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A RECORD OF THE FUNGI NAMED BY J. B. ELLIS

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UNITED STATES DEPARTMENT OF AGRICULTURE

Part I

Acanthostigma -- Gymnosporium

JUNE 15, 1952



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Beltsville, Maryland

A RECORD OF THE FUNGI NAMED BY J. B. ELLIS

PART I

Edith K. Cash

Special Publication
Number 2: Part 1

June 15, 1952.

During his long career, the American mycologist J. B. Ellis (1829-1905) described a large number of fungi, chiefly from North America, in widely varied groups, Basidiomycetes, Ascomycetes, and Fungi Imperfecti. While many of these names were published in well known and readily available journals, citations to other species, particularly those which occur in articles by other authors, are difficult to locate. The present list of references represents an effort to accumulate as complete a list of Ellis names of fungi as possible and is issued in the hope that it may prove useful to mycologists interested in the fungi which he described, particularly since his species include a most important segment of the fungi of this country involved as causal agents of plant diseases and otherwise of economic significance.

In addition to the validly published names, the nomina nuda and unpublished herbarium names that have come to the attention of the compiler are included. No doubt additional unpublished names given by Ellis exist in many other herbaria. Names are listed in alphabetical order, the citation to the original publication being followed by additional references found in the writings of Ellis and to the exsiccati specimens which he issued. The more important synonymy is added, indicating the subsequent disposition of the species by later authors. In instances where Ellis recombined a species in a different genus or under one or more different names, references are grouped under one name, usually the last one which Ellis used, with cross references to the others. No attempt has been made to revise the host nomenclature, which

is as given in the original publication except for the addition of scientific names in parentheses where common names are given in the original. A bibliography will be appended at the conclusion of the list.

Grateful acknowledgment is made to the staffs of the Farlow Herbarium where records from the Seymour index cards were consulted for completing and verifying references, and of the New York Botanical Garden for supplying a copy of the specific index to Ellis' *exsiccati* compiled at the Garden and for other data. Records of unpublished herbarium names from Washington State College were obtained through the kindness of Dr. Wm. Bridge Cooke.

Acanthostigma atrobarbum (Cke. & Ell.) Ell. & Ev. N. Am. Pyren. p. 155. May 1892.

Syn.: *Sphaeria atrobarba* Cke. & Ell. Grev. 8: 15. 1879. Prel. Cat. Fl. N. J. p. 200. 1881; Jour. Myc. 3: 1887. N. Am. F. 590.

= *Chaetosphaeria atrobarba* (Cke. & Ell.) Sacc. Syll. 2: 96. 1883. (C. a. Cke. & Ell. Cat. Pl. N. J. p. 515. 1889.

----- *fraxini* Ell. Jour. Myc. 7: 276. May 15, 1893. On *Fraxinus americana*, D. C.

----- *parasiticum* Ell. & Ev. Proc. Acad. Phil. 1893, p. 443. Feb. 27, 1894. On *Diatrype stigma*, N. J.

= *A. ellisii* Sacc. & Syd. Syll. Fung. 14: 591. 1899.

----- *scopulorum* Ell. & Ev. Proc. Acad. Phil. 1895, p. 414. Nov. 5, 1895. On *Ligustrum scopulorum*, Colo.

----- *spinosum* (Harkn.) Ell. & Ev. N. Am. Pyren. p. 156. May 1892.

Syn.: *Rosellinia (Coniochaeta) spinosa* Harkn. Bull. Calif. Acad. Sci. 1: 42. 1884.

ACROCYSTIS Ell. & Halst. (nom. nud.) N. J. Agr. Expt. Bull. 76, p. 20, illus. Type: *A. batatas* Ell. & Halst.

----- *batatas* Ell. & Halst. (nom. nud.) l. c. On *Ipomoea batatas*, N. J.

= *Cystospora batatas* (Ell. & Halst.) J. A. Elliott, Del. Agr. Expt. Sta. Bull. 114, p. 15, illus. 1916; Science n. ser. 64: 709. 1916.

Acrospermum corrugatum Ell. Bull. Torr. Club 8: 124. Nov. 1881. Utah. Jour. Myc. 3: 5. 1887. N. Am. F. 2055.

Acrothecium obovatum Cke. & Ell. Grev. 5: 50, illus. Dec. 1876. On *Magnolia* sp., N. J. Prel. Cat. Fl. N. J. p. 187. 1881; Cat. Pl. N. J. p. 568. 1889.

Actinonema psoraleae Ell. & Ev. Proc. Acad. Phil. 1893, p. 159. Apr. 11, 1893. On *Psoralea digitata*, Kans.

AECIDIELLA Ell. & Kelsey Bull. Torr. Club 24: 208. Apr. 24, 1897. Type: *A. triumphetae* Ell. & Kelsey.

= *Pucciniosira* Lagh. sec. Arth. N. Am. Fl. 7: 126. 1907.

----- *triumfettae* Ell. & Kelsey l. c. On *Triumphetta*, St. Croix, West Indies.

= *Pucciniosira pallidula* (Speg.) Lagh. sec. Arth. N. Am. Fl. 7: 127. 1907.

Aecidium abietinum f. *engelmanni* Ell. & Ev. (nom. nud.) F. Col. 876. Apr. 1896. (as "f. *engelmanni* Thuem."). On *Picea engelmanni*, Colo.

= *Aecidium coloradense* Diet. (*Melampsorella cerastii* (Pers.) Schroet.) sec. Farl. Bibl. Index N. Am. F. p. 30. 1905.

----- *abroniae* Ell. & Ev. (ined.). Herbarium name sec. Sydow, Mon. Ured. 4: 355. 1924. Bethel (Phytopath. 7: 93, 1917) refers to description but gives no reference.

= *Puccinia subnitens* Diet. (*P. aristidae* Tracy) sec. Bethel, l. c.

----- *aesculi* Ell. & Kell. Bull. Torr. Club 11: 114. Oct. 1884. On *Aesculus glabra*, Kans. N. Am. F. 1429; F. Col. 1296.

----- *aethusae* Ell. & Ev. (nom. nud.) N. Am. F. 3581. Jan. 24, 1898 and F. Col. 1298, May 1898 (as "A. *aethusae* Kirchn.?"'). On *Leptotaenia multifida*, Idaho.

= *A. leptotaeniae* Lindr. (*Puccinia jonesii* typica Arth.) sec. Farl. Bibl. Index N. Am. F. p. 63. 1905.

----- *amphigenum* Ell. & Kell. Jour. Myc. 2: 4. Jan. 1886. On *Baptisia leucophaea*, Kans.

= *A. kellermannii* De T. Sacc. Syll. Fung. 7: 788. 1888.

= *A. onobrychidis* Burr. sec. Arth. N. Am. Fl. 7: 625. 1924.

= *Puccinia andropogonis onobrychidis* (Burr.) Arth. sec. Arth. Manual Rusts U. S. p. 122. 1934.

- Aecidium brodiaeae* (as "brodieae") Ell. & Harkn. Bull. Calif. Acad. Sci. 1; 28. Feb. 1884. On *Brodiaea laxa*, Calif.
- = *Pucciniola brodiaeae* (Ell. & Harkn.) Arth. (*Uromyces brodiaeae* Ell. & Harkn.) N. Am. Fl. 7: 441. 1921.
- *callirhoes* Ell. & Kell. Jour. Myc. 2: 4. Jan. 1886. On *Callirhoe involucrata*, Kans. Bull. Torr. Club 22: 364. 1895. F. Col. 1393.
- = *Dicaeoma hibisciatum* (Schw.) Arth. (*Puccinia schedonnardi* Kell. & Swing.) sec. Arth. N. Am. Fl. 7: 308. 1920.
- *cassiae* Ell. & Kell. (nom. nud.) Trans. Kans. Acad. Sci. 10: 91. 1887. On *Cassia chamaecrista*, Kans. N. Am. F. 1825.
- = *A. chamaecristae* Arth. Manual Rusts U. S. p. 384. 1934.
- *ceanothi* Ell. & Kell. Bull. Torr. Club 11: 114. Oct. 1884. On *Ceanothus ovalis*, Kans. N. Am. F. 1428; F. Col. 1387.
- = *Puccinia ceanothi* Arth. Mycol. 2: 233. 1910.
- = *Dicaeoma ceanothi* (Ell. & Kell.) Arth. & Fromme N. Am. Fl. 7: 279. 1920.
- = *Puccinia tripsaci* Diet. & Holw. sec. Arth. Manual Rusts U. S. p. 124. 1934.
- *chrysopsidis* Ell. & F. W. Anderson Bot. Gaz. 16: 48. Feb. 1891. On *Chrysopsis villosa*, Montana.
- = *Dicaeoma stipae* (Arth.) Kuntze (*Puccinia stipae* Arth.) sec. Arth. N. Am. Fl. 7: 300. 1920.
- *cleomis* Ell. & F. W. Anderson Bot. Gaz. 16: 48. Feb. 1891. On *Cleome integrifolia*, Mont.
- = *Dicaeoma sarcobati* (Pk.) Arth. (*Puccinia aristidae* Tracy) sec. Arth. N. Am. Fl. 7: 305. 1920.
- *collinsiae* Ell. & Ev. Bull. Washburn Coll. Lab. Nat. Hist. 1: 4. Sept. 1884. On *Collinsia parviflora*, Wash.
- = *Puccinia collinsiae* (Ell. & Ev.) P. Henn. Hedw. 37: 269. 1898. See Arth. Manual Rusts U. S. p. 258. 1934.
- *columbiense* Ell. & Ev. Erythea 1: 206. Oct. 20, 1893. On *Hieracium* sp., Brit. Columbia.
- *compositarum* Schlecht. var. *artemisiae* Cke. & Ell. Grev. 6: 86. Mar. 1878. On *Artemisia* sp., "Rocky Mts.".

Aecidium compositarum Schlecht. var. *artemisiarum* Ell. & Ev. (nom. nud.)
N. Am. F. 2219-a & b. Mar. 6, 1889.

= *A. compositarum* var. *artemisiiae* Cke. & Ell. sec. Farl. Bibl. Index
N. Am. F. p. 31. 1905.

----- *compositarum* var. *solidaginis* Ell. (nom. nud.) N. Am. F. 1018-c.
Apr. 26, 1883. On *Solidago* spp. Iowa.

= *A. solidaginis* Schw. (*Puccinia extensicola solidaginis* (Schw.) Arth.)
sec. Farl. Bibl. Index N. Am. F. p. 91. 1905.

----- *compositarum xanthii* Ell. (nom. nud.) N. Am. F. 1018-b. Apr. 26,
1883. On *Xanthium* sp., Pa.

= *Dicaeoma canaliculatum* (Schw.) Kuntze (*Puccinia canaliculata*
(Schw.) Lagh.) sec. Arth. N. Am. Fl. 7: 344. 1920.

----- *concentricum* Ell. & Ev. ined. On *Lactuca pulchella*, Ala. Specimen
in Myc. Coll.^{1/} Ala. Biol. Survey 1898.

----- *crepidicola* (as "crepidicolum") Ell. & Gall. Jour. Myc. 6: 31.
May 1890. On *Crepis acuminata*, Mont.

= *Dicaeoma stipae* (Arth.) Kuntze (*Puccinia stipae* Arth.) sec. Arth.
N. Am. Fl. 7: 300. 1920.

----- *cylindricum* Ell. & Ev. Bull. Torr. Club 22: 61. Feb. 26, 1895.
On *Houstonia angustifolia*, Kans.

? = *Nigredo houstoniata* (Schw.) Sheldon (*Uromyces houstoniatus*
(Schw.) Sheldon) sec. Arth. N. Am. Fl. 7: 242. 1912.

----- *dicentrae* Trel. f. *corydalidis* Ell. & Kell. (nom. nud.) in Ell. N. Am.
F. 1435. Mar. 25, 1895. On *Corydalis aurea*, Kans.

= *A. corydalidis* (Ell. & Kell.) Webber Rept. Nebr. Bd. Agr. 1889, p. 210.
1890.

= *Cerotelium dicentrae* (Trel.) Mains & H. W. Anderson Am. Jour. Bot.
8: 445. 1921.

----- *eurotiae* Ell. & Ev. Jour. Myc. 6: 119. Jan. 6, 1891. On *Eurotia*
lanata, Mont. N. Am. F. 2709; F. Col. 271.

^{1/} Myc. Coll. = Mycological Collections of the Bureau of Plant Industry,
U. S. Dept. Agr. and various associated collections at Beltsville, Md.

Nat. Herb. = National Herbarium Fungus Collection, Beltsville, Md.

(Aecidium eurotiae cont.)

- = *Dicaeoma eurotiae* (Ell. & Ev.) Arth. & Fromme N. Am. Fl. 7: 776. 1926.
 - = *Puccinia burnettii* Griff. sec. Arth. Manual Rusts. U. S. p. 134. 1934.
- *gaura* Ell. & Ev. Erythea 1: 205. Oct. 2, 1893. On *Gaura parviflora*, Colo.
- = *Dicaeoma peckii* (De T.) Arth. (*Puccinia extensicola oenotherae* (Mont.) Arth.) sec. Arth. N. Am. Fl. 7: 365. 1920.
- *gossypii* Ell. & Ev. Erythea 5: 6. Jan. 31, 1897. On *Gossypium* sp., Calif.
- = *Dicaeoma hibisciatum* (Schw.) Arth. sec. Arth. N. Am. Fl. 7: 308. 1920.
 - = *Puccinia schedonnardi* Kell. & Swing. sec. Arth. Manual Rusts U. S. p. 143. 1934.
- *ilicinum* Ell. & Ev. Bull. Torr. Club 24: 284. June 29, 1897. On *Ilex opaca*, W. Va.
- = *Melampsoropsis ilicina* (Ell. & Ev.) Arth. N. Am. Fl. 7: 688. 1925.
 - = *Chrysomyxa ilicina* (Ell. & Ev.) Arth. Manual Rusts U. S. p. 31. 1934.
- *jacquemontiae* Ell. & Ev. Jour. Myc. 8: 11. May 1902. On *Jacquemontia pentantha*, Mexico.
- *liatridis* Ell. & F. W. Anderson Bot. Gaz. 16: 47. Feb. 1891; l.c. 85, illus. On *Liatris punctata*, Mont.
- Syn.: *A. compositarum* var. *liatridis* Webber Bull. Nebr. Expt. Sta. 1: 330. 1889.
- = *Dicaeoma liatridis* (Ell. & F. W. Anderson) Arth. & Fromme N. Am. Fl. 7: 326. 1920.
 - = *Puccinia liatridis* (Webber) Bethel sec. Arth. Mycol. 9: 301. 1917 & Manual Rusts N. S. p. 146. 1934.
- *ligustici* Ell. & Ev. Bull. Torr. Club 11: 73. July 1884. On *Ligusticum scoticum*, Anticosti Isl., Gulf of St. Lawrence.
- *lonicerum* Ell. & Ev. ined. On *Linnaea borealis*, Wash. Specimen in Herb. Wash. State Coll.
- *ludwigiae* Ell. & Ev. Proc. Acad. Phil. 1893, p. 155. Apr. 11, 1893. On *Ludwigia sphaerocarpa*, Del.

(Aecidium ludwigiae cont.)

= *Puccinia ludwigiae* (Ell. & Ev.) Holw. N. Am. Ured. 1: 72. 19-7.
 = *Allodus jussiaeae* (Speg.) Arth. & Orton N. Am. Fl. 7: 461. 1921.
 = *Puccinia jussiaeae* Speg. sec. Arth. Manual Rusts U. S. p. 249. 1934.

----- *malvastrii* Ell. & Tracy Jour. Myc. 7: 43. Sept. 10, 1891. On
Malvastrum munroanum, N. Mex.

= *Dicaeoma hibisciatum* (Schw.) Arth. (*Puccinia schedonnardi* Kell. &
 Swing.) sec. Arth. N. Am. Fl. 7: 308. 1920.

----- *micropunctum* Ell. & Ev. Jour. Myc. 6: 119. Jan. 6, 1891. On
Castilleja sp., Nebr.

= *Dicaeoma andropogonis* (Schw.) Kuntze sec. Arth. N. Am. Fl. 7: 281.
 1920.

= *Puccinia andropogonis micropunctata* (Ell. & Ev.) Arth. Manual Rusts
 U. S. p. 121. 1934.

----- *mitellae* Ell. & Ev. in Arth. Bull. Torr. Club 47: 475. Oct. 29, 1920.
 On *Mitella nuda*, Newfoundland.

----- *oldenlandianum* Ell. & Tracy Jour. Myc. 7: 43. Sept. 10, 1891.
 On *Houstonia caerulea*, Miss.

? = *Nigredo seditiosa* (Kern) Arth. sec. Arth. N. Am. Fl. 7: 746. 1926.
 = *Uromyces peckianus* Farl. sec. Arth. Manual Rusts U. S. p. 160. 1934.

----- *phloginum* Ell. & Gall. ined. On *Phlox canescens*, Mont. Specimen
 in Myc. Coll., Anderson Parasitic Fungi of Montana 343.

? = *A. phlogis* Ell. & Ev.

----- *phlogis* Ell. & Ev. Bull. Torr. Club 24: 284. June 29, 1897. On
Phlox longifolia, Idaho. N. Am. F. 3582.

= *Allodus giliae* (Pk.) Orton (*Puccinia plumbaria* Pk.) sec. Arth. N.
 Am. Fl. 7: 468. 1921.

----- *roestelioides* Ell. & Ev. Jour. Myc. 1: 93. July 1885. On *Sidalcea*
 sp., Wash.

= *Dicaeoma interveniens* (Pk.) Arth. & Fromme (*Puccinia i.* Pk.)
 N. Am. Fl. 7: 299. 1920.

----- *sclerotheciooides* Ell. & Ev. Am. Nat. 31: 428. May 1897. On
Senecio lugens?, Colo.

= *Dicaeoma stipae* (Arth.) Kuntze (*Puccinia s. Arth.*) sec. Arth. N.
 Am. Fl. 7: 300. 1920.

Aecidium solidaginicola (as "solidaginicolum") Ell. & Ev. *Erythea* 1: 206. Oct. 2, 1893. On *Solidago* sp., Colo.

= *Dicaeoma stipae* (Arth.) Kuntze (*Puccinia* s. Arth.) sec. Arth. N. Am. Fl. 7: 300. 1920.

----- *sphaeralceae* Ell. & Ev. *Bull. Torr. Club* 22: 364. Aug. 31, 1895. On *Sphaeralcea angustifolia*, N. Mex. *Am. Nat.* 31: 428. 1897. N. Am. F. 3345; F. Col. 871.

= *Puccinia sphaeralceae* Ell. & Ev. sec. *Sacc. Syll. Fung.* 14: 294. 1899.

= *Dicaeoma hibisciatum* (Schw.) Arth. (*Puccinia schedonnardi* Kell. & Swing.) sec. Arth. N. Am. Fl. 7: 308. 1920.

----- *tissae* Ell. & Ev. *Bull. Torr. Club* 24: 284. June 29, 1897. On *Tissa macrotheca*, Calif.

? = *Nigredo polemonii* (Pk.) Arth. (*Uromyces acuminatus* Arth.) sec. Arth. N. Am. Fl. 7: 231. 1912.

----- *tonellae* Ell. & Ev. ined. On *Tonella comensoides*, Wash. Specimen in Herb. Wash. State Coll.

----- *tuberculatum* Ell. & Kell. *Jour. Myc.* 4: 26. 1888. On *Callirrhoe involucrata*, Kans. N. Am. F. 2893; F. Col. 500.

= *Endophyllum tuberculatum* (Ell. & Kell.) Arth. & Fromme *Bull. Torr. Club* 42: 58. 1915.

----- *verbenicola* Ell. & Kell. *Bull. Torr. Club* 11: 114. Oct. 1884. On *Verbena urticifolia*, V. *stricta*, Kans. N. Am. F. 1434; F. Col. 270 (as syn. of *A. verbena* Speg.).

= *A. verbena* Speg. sec. *Sacc. Syll. Fung.* 7: 816, 1888 and 15: 8. 1901 but a different species sec. Arth.

= *Dicaeoma verbenicola* (Ell. & Kell.) Arth. *Proc. Indiana Acad. Sci.* 1903, p. 151. 1904.

= *Puccinia vilfae* Arth. & Holw. sec. Arth. *Manual Rusts U. S.* p. 135. 1934.

Agaricus (*Clitocybe*) *auratocephalus* Ell. *Bull. Torr. Club* 6: 75. Feb. 1876. See *Hygrophorus auratocephalus* (Ell.) Ell.

----- (*Inocybe*) *cicatricatus* Ell. (nom. nud.) N. Am. F. 1901. Mar. 23, 1888. See *Inocybe cicatricatus* Ell. & Ev.

----- (*Collybia*) *conigenoides* Ell. *Bull. Torr. Club* 6: 76. Feb. 1876. On *Magnolia* sp., N. J. *Prel. Cat. Fl. N. J.* p. 168. 1881. *Cat. Pl. N. J.* p. 471. 1889.

(Agaricus (Collybia) conigenoides cont.)

- = *Collybia conigenoides* (Ell.) Sacc. Syll. Fung. 5: 223. 1887 (as *C. c. Ell.*). N. Am. F. 3503; F. Col. 1102.
- = *Collybia albipileata* Pk. sec. Sacc. Syll. Fung. 15: 15. 1901.
- = *Gymnopus conigenoides* (Ell.) Murr. N. Am. Fl. 9: 356. 1916.
- = *Pseudohiatula conigenoides* (Ell.) Sing. Lilloa 22: 320. 1951.
- (*Inocybe*) *echinocarpus* Ell. & Ev. (nom. nud.) N. Am. F. 1904. Mar. 23, 1888. See *Inocybe echinocarpus* Ell. & Ev.
- (*Entoloma*) *indigoferus* Ell. Bull. Torr. Club 6: 75. Feb. 1876. N. J. Prel. Cat. Fl. N. J. p. 168. 1881. Cat. Pl. N. J. p. 473. 1889. N. Am. F. 302.
- = *Entoloma indigoferum* (Ell.) Sacc. Syll. Fung. 5: 688. 1887 (as *E. i. Ell.*).
- (*Tricholoma*) *microsporus* Ell. Bull. Torr. Club 5: 45. Nov. 1874. N. J. Cat. Pl. N. J. p. 470. 1889. Jour. Myc. 5: 27. 1889. N. Am. F. 2003.
- = *Tricholoma microsporum* (Ell.) Sacc. Syll. Fung. 5: 111. 1887 (as *T. m. Ell.*).
- = *Melanoleuca microspora* (Ell.) Murr. N. Am. Fl. 10: 17. 1914.
- = *Lepiota microspora* (Ell.) Sing. Lloydia 5: 132. 1942.
- (*Inocybe*) *murino-lilacinus* Ell. & Ev. (nom. nud.) N. Am. F. 1905. Mar. 23, 1888. See *Inocybe murino-lilacinus* Ell.
- (*Armillaria*) *nardosmius* Ell. Bull. Torr. Club 6: 75. Feb. 1876. N. J. Cat. Pl. N. J. p. 469. 1889.
- = *Armillaria nardosmia* (Ell.) Sacc. Syll. Fung. 5: 86. 1887 (as *A. n. Ell.*).
- = *Armillaria caligata* Viv. sec. Coker Jour. El. Mitch. Sci. Soc. 64; 301. 1948.
- = *Armillaria caligata* Viv. f. *nardosmia* (Ell.) A. H. Smith Pap. Mich. Acad. 1: 206. 1934.
- (*Pleurotus*) *niphetus* Ell. Bull. Torr. Club 9: 18. Feb. 1882. On "pine and cedar", N. J. Cat. Pl. N. J. p. 472. 1889. N. Am. F. 904.
- = *Pleurotus niphetus* (Ell.) Sacc. Syll. Fung. 5: 373. 1887 (as *P. n. Ell.*).
- (*Lepiota*) *noctiphilus* Ell. Bull. Torr. Club 5: 45. Nov. 1874. N. J. Cat. Pl. N. J. p. 469. 1889.
- = *Lepiota noctiphila* (Ell.) Sacc. Syll. Fung. 5: 50. 1887 (as *L. "nictophila" Ell.*).

Agaricus (Hypholoma) olivaesporus Ell. & Ev. Jour. Myc. 5: 27. Mar. 1889.
N. J. Cat. Pl. N. J. p. 475. 1889. N. Am. F. 2009.

= *Hypholoma olivaesporum* (Ell. & Ev.) Sacc. Syll. Fung. 9: 139.
1891 (as *H. o.* Ell. & Ev.).

= *Pilosace olivaespora* (Ell. & Ev.) Morg. Jour. Myc. 13: 255. 1907.

= *Chlorosperma olivaespora* (Ell. & Ev.) Murr. Mycol. 14: 97. 1922.

= *Melanophyllum echinatum* (Roth ex Fr.) Sing. Lilloa 22: 436. 1951.

----- (*Inocybe*) *pallidipes* Ell. & Ev. (nom. nud.) Cat. Pl. N. J. p. 474.
1889. See *Inocybe pallidipes* Ell. & Ev.

----- (*Inocybe*) *subdecurrans* Ell. & Ev. (nom. nud.) N. Am. F. 1906.
Mar. 23, 1888. See *Inocybe subdecurrans* Ell. & Ev.

----- (*Tricholoma*) *subrufescens* Ell. & Ev. Proc. Acad. Phil. 1893, p.
440. Feb. 27, 1894. N.J. Cat. Pl. N. J. p. 470. 1889.

= *Tricholoma subrufescens* (Ell. & Ev.) Sacc. Syll. Fung. 11: 8.
1895 (as *T. s.* Ell.).

= *Cortinellus subrufescens* (Ell. & Ev.) Murr. N. Am. Fl. 10: 34.
1914.

----- (*Inocybe*) *tomentosus* Ell. & Ev. (nom. nud.) Cat. Pl. N. J. p. 474.
1889. See *Inocybe tomentosa* Ell. & Ev.

----- (*Clitocybe*) *trullissatus* Ell. Bull. Torr. Club 5: 45. Nov. 1874. N. J.
Prel. Cat. Fl. N. J. p. 168. 1881. Cat. Pl. N. J. p. 470. 1889.
N. Am. F. 101.

= *Clitocybe trullissata* (Ell.) Sacc. Syll. Fung. 5: 195. 1887 (as *C.
t.* Ell.).

----- (*Pholiota*) *viridarius* Ell. ined. Description in Myc. Coll.;
no specimen.

----- *yucatanensis* Ell. & Ev. ap. Millspaugh & Nuttall Publ. Field Col.
Mus. Bot. 1, no. 3 (publ. 15), p. 285, illus. Dec. 1896. Yucatan.

AGYRIELLA Ell. & Ev. Bull. Torr. Club 24: 470. Oct. 30, 1897. Type:
A. betheli Ell. & Ev.

----- *betheli* Ell. & Ev. l. c. On *Bigelovia* sp., Colo.

= *Agyriopsis betheli* Sacc. & Syd. Syll. Fung. 14: 805. 1899.

= *Schizoxylon betheli* (Ell. & Ev.) Cash Mycol. 35: 600. 1943.

Agyrium elongatum Ell. & Ev. in Seym. Host Index p. 630. 1929. = *Agyrium
elongatum* (Ell. & Ev.) Pk. in M. E. Jones Univ. Mont. Bull. Biol. Ser.
15, p. 61. Mar. 1910. See *Peziza elongata* Ell. & Ev.

Ailographum. See *Aulographum*.

Alternaria citri Ell. & Pierce Bot. Gaz. 33: 234. Mar. 22, 1902. On orange (*Citrus*), Calif. Emended description Bliss & Fawc. Mycol. 36: 488. 1944.

----- *hispida* Ell. Bull. Torr. Club 10: 52. May 1883. On "sage brush", Utah.

----- *lancipes* Ell. & Ev. Jour. Myc. 4: 45. 1888. On *Argemone platyceras*, Kans.

Amaurochaete minor Sacc. & Ell. Michelia 2: 566. 1882. On *Cerasus* sp.?, Utah.

= *Lepidoderma carestianum* (Rab.) Rost. sec. Hagels. Mycetozoa N. Am. p. 136. 1944.

Amerosporium cinctum Ell. & Ev. Proc. Acad. Phil. 1895, p. 435. Dec. 10, 1895. On *Gladiolus* sp., Calif.

----- *dolichi* Ell. & Ev. (nom. nud.) N. Am. F. 2574. Feb. 21, 1891. On *Dolichos arvensis*, Miss.

= *A. oeconomicum* Ell. & Tracy sec. Farl. Bibl. Index N. Am. F. 1: 211. 1905.

----- *ilicinum* Ell. & Ev. Jour. Myc. 4: 50. June 1888. On *Ilex decidua*, La. N. Am. Phyllost. p. 40. 1900.

----- *macrochaeta* Ell. & Ev. Jour. Myc. 4: 50. June 1888. On *Rhynchospora macrostachya*, La.

----- *oeconomicum* Ell. & Tracy Jour. Myc. 4: 102. Oct. 1888. On cow-pea (*Vigna sinensis*), Miss. l. c. 5: 71. 1889.

----- *sabalinum* Ell. & Ev. Jour. Myc. 4: 50. June 1888. On *Sabal palmetto*, La.

----- *subclausum* Ell. & Kell. Jour. Myc. 5: 143. Sept. 1889. On *Gymnocladus canadensis*, Kans.

Amphisphaeria aspera Ell. & Ev. Bull. Torr. Club 27: 52. Feb. 17, 1900. On *Tetradymia* sp., Colo.

----- *asperata* Ell. & Ev. in Seym. Host Index p. 685. 1929. = *A. aspera* Ell. & Ev.

----- *confertissima* Ell. & Ev. Proc. Acad. Phil. 1895, p. 418. Nov. 5, 1895. Ohio. Jour. Myc. 10: 169. 1904.

- Amphisphaeria deformis Ell. & Langl. Jour. Myc. 4: 123. Dec. 1888. On "cedar", La. N. Am. Pyren. p. 202. 1892.
- granulosa Ell. & Ev. Jour. Myc. 10: 169. June 24, 1904. On oak (Quercus), N. Y.
- hypoxylon Ell. & Ev. Jour. Myc. 2: 41. Apr. 1886. On Hypoxylon sp., La. See Otthia hypoxloides Ell. & Ev.
- incrustans Ell. & Ev. N. Am. Pyren. p. 201. May 1892. On rotten wood, Nebr., Kans.
- Syn.: A. saprogena Ell. & Kell. (nom. nud.) l.c.
- langloisii Ell. & Ev. N. Am. Pyren. p. 205. 1892. On Carya sp.?, La.
- melantera Ell. & Ev. Bull. Torr. Club 24: 278. June 29, 1897. On Quercus undulata, Colo. l. c. 25: 513. 1898. N. Am. F. 3521.
- ? = Unamunoa sec. Urriés Anal. Jard. Bot. Madrid 2: 160. 1942.
- mobilis (as "nobilis") (Schw.) Ell. & Ev. Proc. Acad. Phil. 1895, p. 26. Mar. 19, 1895.
- Syn.: Sphaeria mobilis Schw. in herb., nec Fr.
- nuda Ella. & Ev. Erythea 2: 18. Feb. 9, 1894. On Celtis occidentalis, Kans. N. Am. F. 3011; F. Col. 1036.
- perforata Ell. & Ev. ined. On cottonwood (Populus), Kans. Spec. in Shear Kans. F. 173 and in Myc. Coll.
- pilosella Ell. & Ev. Proc. Acad. Phil. 1895, p. 418. Nov. 5, 1895. On decaying wood, Ohio.
- platani Ell. & Ev. N. Am. Pyren. p. 205. May 1892. On Platanus sp., La.
- saprogena Ell. & Kell. (nom. nud.) N. Am. Pyren. p. 201. May 1892. See A. incrustans Ell. & Ev.
- separans Ell. & Ev. Bull. Torr. Club 24: 130. Mar. 30, 1897. On cottonwood (Populus), Kans.
- ? = Unamunoa sec. Urries Anal. Jard. Bot. Madrid 2: 160. 1942.
- subiculosa Ell. & Ev. Jour. Myc. 2: 103. Sept. 1886. On Populus sp., La. See Herpotrichia diffusa (Schw.) Ell. & Ev.

Angelina maura Ell. (nom. nud.) in Sacc. Syll. Fung. 2: 746. 1883.

On *Acer rubrum*, N. Am.

= *Hysterium prostii* Duby sec. Sacc. l. c.

= *Hysteropatella prostii* (Duby) Rehm Kryptogamenfl. 1, abt. 3, p. 368. 1890.

Anthostoma acerinum Ell. & Fairm. Proc. Rochester Acad. Sci. 4: 189.

Sept. 2, 1905. On *Acer* sp., N. Y.

----- *dryophilum* (Curr.) Sacc. var. *minor* (Cke.) Ell. & Ev. N. Am.

Pyren. p. 581. May 1892. N. Am. F. 87.

Syn.: *Diatrype dryophila* Curr. var. *minor* Cke. Grev. 5: 52. 1876.

----- *flavoviride* Ell. & Holw. ap. Arth. et al. Bull. Minn. Geol. & Nat. Hist. Surv. 3: p. 32. Oct. 1, 1887. On *Populus tremuloides*, Minn. N. Am. Pyren. p. 578. 1892.

----- *formosum* Ell. & Kell. Proc. Acad. Phil. 1894, p. 344. Dec. 11, 1894. On *Celtis occidentalis*, Kans.

----- *microecium* Ell. Proc. Acad. Phil. 1894, p. 344. Dec. 11, 1894. On *Asimina triloba*, W. Va.

----- *ontariense* (as "ontariensis") Ell. & Ev. Proc. Acad. Phil. 1890, p. 228. Sept. 30, 1890. On *Salix* sp., Ontario. N. Am. Pyren. p. 581, illus. 1892.

----- *picaceum* (Cke. & Ell.) Ell. & Ev. in Brenckle Mycol. 9: 277. 1917. See *Sphaeria picacea* Cke. & Ell.

= *Anthostoma picaceum* (Ell.) Cke. 1889.

----- *saprophilum* Ell. & Ev. Jour. Myc. 3: 43. Apr. 1887. On *Acer* sp., N. J. N. Am. Pyren. p. 583. 1892.
ex Fr.)

----- *tuberculatum* (Schw.) Ell. & Ev. N. Am. Pyren. p. 582. May 1892.

Syn.: *Sphaeria tuberculosa* Schw. ex Fr. Syst. Myc. 2: 477. 1823.

Anthostomella albocincta Ell. & Ev. Proc. Acad. Phil. 1895, p. 424.

Nov. 5, 1895. On *Arundinaria* sp., La.

= *Entosordaria albocincta* (Ell. & Ev.) Hoehn. Sitzb. Akad. Wien 192: 166. 1920.

----- *brachystoma* Ell. & Ev. Bull. Washburn Coll. Lab. Nat. Hist. 1: 5. Sept. 1884. On *Tsuga pattoniana*, Wash. N. Am. Pyren. p. 419. 1892.

= *Xylosphaeria* (*Anthostoma*) *brachystoma* (Ell. & Ev.) Cke. Grev. 17: 86. 1889.

Anthostomella cornicola Ell. & Ev. *Erythea* 1: 198. Oct. 2, 1893. On *Cornus* sp., Wash.

= *Entosordaria cornicola* (Ell. & Ev.) Hoehn. *Sitzb. Akad. Wien* 129: 166. 1920.

----- *eructans* Ell. & Ev. ap. Fairm. *Proc. Rochester Acad. Sci.* 1: 48, illus. Aug. 1890. On *Acer* sp.?, N. Y. N. Am. *Pyren.* p. 420. 1892.

----- *hypsofila* Ell. & Ev. *Proc. Acad. Phil.* 1894, p. 338. Dec. 11, 1894. On *Lonicera involucrata*, Colo.

----- *leucobasis* Ell. & Mart. in Ell. & Ev. *N. Am. Pyren.* p. 332. 1892. See *Sphaeria leucobasis* Ell. & Mart.

----- *ludoviciana* Ell. & Langl. in Ell. & Ev. *Proc. Acad. Phil.* 1890, p. 228. Sept. 30, 1890. On *Smilax* sp., La. N. Am. *Pyren.* p. 419. 1892.

----- *magnoliae* Ell. & Ev. *Jour. Myc.* 4: 122. Dec. 1888. On *Magnolia* sp., La. N. Am. *Pyren.* p. 418, illus. 1892.

= *Entosordaria magnoliae* (Ell. & Ev.) Hoehn. *Sitzb. Akad. Wien* 129: 166. 1920.

----- *mammoides* Ell. & Ev. *Proc. Acad. Phil.* 1893, p. 139. Apr. 11, 1893. On *Ostrya virginica*, Ontario. *Bull. Torr. Club* 27: 63. 1900.

----- *melanosticta* Ell. & Ev. *Jour. Myc.* 3: 44. Apr. 1887. On *Sabal palmetto*, La. N. Am. *Pyren.* p. 418. 1892.

----- *minor* Ell. & Ev. *Jour. Myc.* 3: 43. Apr. 1887. On *Sabal serrulata*, Fla. N. Am. F. 1965.

----- *minor* Ell. & Mart. N. Am. *Pyren.* p. 417. May 1892. = *Anthostomella minor* Ell. & Ev.

----- *ostiolata* Ell. & Ev. *Bull. Torr. Club* 11: 42. Apr. 1884. On *Laurus benzoin*, N. J. *Cat. Pl. N. J.* p. 527. 1889. N. Am. *Pyren.* p. 420, 1892.

= *Anthostoma ostiolatum* (Ell. & Ev.) Cke. *Grev.* 17: 90. 1889.

----- *pholidigena* (Ell.) Ell. N. Am. F. 1664. Mar. 16, 1886. N. Am. *Pyren.* p. 420. 1892. (A. p. (Ell.) *Sacc. Syll. Fung. Add.* 1-4, p. 44. Dec. 31, 1886.).

Syn.: *Sphaeria pholidigena* Ell. *Bull. Torr. Club* 10: 54. 1883.

= *Anthostoma pholidigena* (Ell.) Cke. *Grev.* 17: 90. 1889.

----- *suberumpens* Ell. & Ev. Proc. Acad. Phil. 1894, p. 338. Dec. 11, 1894.

----- *thyridioides* Ell. & Ev. Jour. Myc. 9: 167. Oct. 29, 1903. On *Populus deltoides*, Kans.

Apiospora polypori Ell. & Ev. N. Am. Pyren. p. 311. May 1892. On *Fomes applanatus*, Del.

Apiosporium? erysiphoides Sacc. & Ell. *Michelia* 2: 566. 1882. On *Magnolia glauca*, N. J. Cat. Pl. N. J. p. 509. 1889. N. Am. Pyren. pl. 8, f. 6. 1892. N. Am. F. 1232.

= *Sclerotium erysiphoides* (Ell. & Sacc.) Hoehn. *Sitzb. Akad. Wien* 125: 125. 1916.

Aposphaeria alpigena Ell. & Ev. Proc. Acad. Phil. 1894, p. 358. Dec. 11, 1894. Bull. Torr. Club 24: 463. 1897. N. Am. F. 3159.

= *Coniothyrium alpigenum* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 459. 1898

----- *amaranti* Ell. & Barth. *Erythea* 4: 4. Jan. 2, 1896. On *Amaranthus retroflexus*, Kans.

----- *collabescens* Ell. & Ev. ined. On *Amorpha fruticosa*, Kans. Specimen in Myc. Coll., ex Herb. Ellis.

----- *condensata* Ell. & Ev. Bull. Torr. Club 24: 463. Oct. 30, 1897. On *Bigelovia* sp., Colo.

----- *herbicola* Ell. & Ev. *Erythea* 2: 24. Feb. 9, 1894. On *Phytolacca decandra*, etc., Calif. & Kans.

----- *kansensis* Ell. & Ev. *Erythea* 2: 24. Feb. 9, 1894. On cottonwood (*Populus*), Kans.

= *Coniothyrium kansense* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 459. 1898.

----- *mucicola* Ell. & Ev. Bull. Torr. Club 24: 287. June 29, 1897. On *Hicoria* sp., N. J.

----- *ohiensis* Ell. & Ev. Proc. Acad. Phil. 1895, p. 431. Nov. 5, 1895. Ohio.

= *Coniothyrium ohione* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 459. 1898.

Aposphaeria oxybaphi Ell. & Ev. *Erythea* 2: 24. Feb. 9, 1894. On *Oxybaphus nyctagineus*, Kans.

= *Coniothyrium oxybaphi* (Ell. & Ev.) Kuntze *Rev. Gen. Pl.* 3, pt. 2, p. 459. 1898.

----- *pezizoides* Ell. & Ev. *Proc. Acad. Phil.* 1894, p. 358. Dec. 11, 1894. On *Platanus*, *Liquidambar*, etc., W. Va. N. Am. F. 3158; F. Col. 570.

----- *turmalis* Ell. & Ev. *Jour. Myc.* 8: 63. June 1902. On *Diospyros virginiana*, Ala.

Armillaria nardosmia (Ell.) Sacc. *Syll. Fung.* 5: 86. 1887 (as A. n. Ell.) See *Agaricus nardosmius* Ell.

Arrhytidia nivosa Ell. & Ev. ined. On bark, Mont. Specimen in Myc. Coll.

Arthrobotryum robustum Cke. & Ell. *Grev.* 7: 7. Sept. 1878. On *Acer* sp., N. J. Prel. Cat. Fl. N. J. p. 186. 1881. Cat. Pl. N. J. p. 573. 1889.

= *Wettsteiniella robusta* (Cke. & Ell.) Kuntze *Rev. Gen. Pl.* 2: 875. 1891.

Arthrosporium compositum Ell. *Bull. Torr. Club* 8: 64. June 1881. On *Kalmia* sp.?, N. J. Prel. Cat. Fl. N. J. p. 186. 1881: Cat. Pl. N. J. p. 573. 1889. N. Am. F. 415.

= *Arthrobotryum compositum* (Ell.) Pound & Clements *Minn. Bot. Stud.* 9: 728. 1897.

Aschersonia aristata Ell. ined. On *Lecanium* on "red bay", Fla. Specimen in Myc. Coll. Det. Pat. as pycnidial stage of *Hypocrea phyllogena* Mont. sec. note with specimen.

----- *carpinicola* Ell. & Dearn. *Proc. Canad. Inst.* n. ser. 1, pt. 3, p. 93. Sept. 1897. On *Carpinus americana*, Ontario.

= *Discella discoidea* Cke. & Pk. sec. Farl. *Bibl. Index N. Am. F.* p. 263. 1905.

----- *fasciculata* Ell. & Ev. ined. On *Cornus florida*, W. Va. Specimen in Myc. Coll. Beltsville, Fl. Fayette Co., W. Va. 1800. Listed by Millspaugh & L. W. Nutt. *Publ. Field Col. Mus. Bot.* 1: 120. 1896, as *Aschersonia* sp.

----- *goldiana* Sacc. & Ell. in Sacc. & Syd. *Syll. Fung.* 14: 990. 1899. On *Vitex* sp., Brazil. See Petch *Ann. R. Bot. Gard. Perad.* 7: 256. 1921.

Aschersonia marginata Ell. & Ev. Bull. Torr. Club 22: 436. Oct. 31, 1895.
On *Psidium* sp., Hawaiian Isls.

= *Hypocrella marginata* (Ell. & Ev.) Petch Ann. R. Bot. Gard. Perad. 5: 525. 1914.

Ascobolus leveillei Boud. var. *americanus* Cke. & Ell. Grev. 5: 52, illus. Dec. 1876. N. J. Prel. Cat. Fl. N. J. p. 194. 1881. Cat. Pl. N. J. p. 554. 1889.

= *A. americanus* (Cke. & Ell.) Seaver N. Am. Cup-F. Opercul. p. 85. 1928.

----- *rhododendri* Ell. & Ev. ined. On *Rhododendron maximum*, W. Va. Specimen in Myc. Coll. Fl. Fayette Co., W. Va. 633.

? = *Pestalopezia rhododendri* Seaver.

Ascochyta achlyicola Ell. & Ev. Proc. Acad. Phil. 1894, p. 364. Dec. 11, 1894. On *Achlys triphylla*, Wash.

----- *alismatis* Ell. & Ev. Jour. Myc. 5: 148. Sept. 1889. On *Alisma plantago*, Ontario.

= *A. alismatis* (Oud.) Trail sec. Ell. & Ev. N. Am. F. 2380. 1890.

= *Rhynchosporium alismatis* (Oud.) J. J. Davis Trans. Wisc. Acad. 20: 420. 1919.

----- *asclepiadis* Ell. & Ev. Proc. Acad. Phil. 1894, p. 364. Dec. 11, 1894. On *Asclepias cornuti*, Del. N. Am. F. 3265.

----- *atriplicis* Desm. var. *effusa* Ell. & Kell. Jour. Myc. 1: 3. Jan. 1885. On *Atriplex* sp., Kans.

= *Stagonospora atriplicis* (Westd.) Lind sec. Seym. Host Index p. 296. 1929.

----- *cephalanthi* Ell. & Ev. in Sacc. Syll. Fung. 3: 392. Dec. 15, 1884. On *Cephalanthus occidentalis*, Ill.

----- *confusa* Ell. & Ev. Jour. Myc. 10: 168. June 24, 1904. On *Smilax hispida*, W. Va. & N. Y.

----- *coronaria* Ell. & J. J. Davis Trans. Wisc. Acad. 14: 94. 1903. On *Pyrus coronaria*, Wisc.

= *Marssonina coronaria* (Ell. & J. J. Davis) J. J. Davis l. c. 17: 982. 1914.

----- *fraserae* Ell. & Ev. Bull. Torr. Club 24: 289. June 29, 1897. On *Frasera speciosa*, Colo. Bull. Torr. Club 24: 464. 1897. N. Am. Phyllost. p. 47. 1900.

(Ascochyta fraserae cont.)

- = *Diplodina fraserae* (Ell. & Ev.) Tracy & Earle in Greene Fl. Baker. l: 36. 1901.
- *hanseni* Ell. & Ev. Bull. Torr. Club 24: 464. Oct. 30, 1897. On *Arbutus menziesii*, Calif. N. Am. F. 3553; F. Col. 1255.
- ? *infuscans* Ell. & Ev. Jour. Myc. 5: 148. Sept. 1889. On *Ranunculus (abortivus?)*, Ontario.
- (as "Aschochyta") *leonuri* Ell. & Dearn. Proc. Canad. Inst. n. ser. 1, pt. 3, p. 92. Sept. 1897. On *Leonurus cardiaca*, Ontario.
- *lethalis* Ell. & Barth. in Barth. F. Col. 1808. Dec. 28, 1903. On *Melilotus*.
- = *A. meliloti* (Trel.) J. J. Davis Trans. Wisc. Acad. 19: 663. 1919.
= *Mycosphaerella lethalis* Stone Ann. Myc. 10: 587, illus. 1912.
- *mali* Ell. & Ev. Bull. Torr. Club 27: 56. Feb. 17, 1900. On *Pyrus malus*, Mich.
- *menziesii* Ell. & Ev. (nom. nud.) in Reid Hist. Pasadena p. 616. 1895. See J. J. Davis, Trans. Wisc. Acad. 19: 664. 1919.
- *rhei* (Ell. & Ev.) Ell. & Ev. Proc. Acad. Phil. 1893, p. 160. Apr. 11, 1893. F. Col. 1254.
- Syn.: *Phyllosticta rheo* Ell. & Ev. Jour. Myc. 5: 145. Sept. 1889.
Proc. Acad. Nat. Phil. 1891, p. 77. 1891. N. Am. Phyllost. p. 70. 1900.
- = *Phyllosticta halstediana* Allesch. in Rab. Kryptogamenfl. bd. 1, abt. 6, p. 144. 1898; l. c. 7: 879. 1901-1902. (P. h. (Ell. & Ev.) Allesch. in Seym. Host Index p. 289. 1919.) See Seym. in Farl. Bibl. Index N. Am. F. p. 269. 1905.
- *silenes* Ell. & Ev. Jour. Myc. 5: 148. Sept. 1889. On *Silene antirrhina*, Wisc.
- *sisymbrii* Ell. & Kell. Jour. Myc. 5: 142. Sept. 1889. On *Sisymbrium canescens*, Kans.
- *smilacis* Ell. & Ev. Jour. Myc. 8: 12. May 1902. On *Smilax hispida*, N. Y. See J. J. Davis Trans. Wisc. Acad. 19: 667. 1919.
- *smilacis* Ell. & G. Martin Am. Nat. 16: 1002. Dec. 1882. On *Smilax rotundifolia*, Pa. Cat. Pl. N. J. p. 584. 1889. Jour. Myc. 10: 168. 1904.

(Ascochyta smilacis cont.)

- = *Stagonospora smilacis* (Ell. & G. Martin) Sacc. Syll. Fung. 3: 450. 1884.
- = *Steganosporium smilacis* (Ell. & G. Martin) Sacc. sec. Seym. Host Index p. 179. 1929.
- = *Phyllosticta smilacina* (Pk.) Dearn. Mycol. 9: 351. 1917.
- *thaspii* Ell. & Ev. Jour. Myc. 5: 148. Sept. 1888. On *Thaspium barbinode*, Ontario. N. Am. F. 2381.
- *veratrina* Ell. & Ev. Proc. Acad. Phil. 1894, p. 364. Dec. 11, 1894. On *Veratrum californicum*, Wash. 1, c. p. 374. 1894.
- *zeicola* Ell. & Ev. Proc. Acad. Phil. 1895, p. 433. Nov. 5, 1895. On *Zea mays*, N. J.
- Ascomyces anomalus* Ell. & Harkn. Bull. Torr. Club 8: 26. Mar. 1881. On *Pinus* sp., N. J. Prel. Cat. Fl. N. J. p. 195. 1881. N. Am. F. 561.

 - = *Exoascus anomalus* (Ell. & Harkn.) Sacc. Syll. Fung. 8: 820. 1889.
 - = *Ascocorticium anomalum* (Ell. & Harkn.) Schroet. in Engl. & Prantl Pflanzenf. 1, Abt. 1, p. 161, illus. 1894 (A. a. (Ell. & Harkn.) Earle Bull. N. Y. Bot. Gard. 2: 331. 1902.).

- *deformans* var. *aesculi* Ell. & Ev. (nom. nud.) N. Am. F. 1887. Mar. 13, 1887. On *Aesculus californica*, Calif.

 - = *Exoascus aesculi* (Ell. & Ev.) Patterson Iowa Univ. Bull. Lab. Nat. Hist. 3: 118. 1895.
 - = *Taphrina aesculi* (Ell. & Ev.) Gies. Bot. Zeit. 49: 132. 1901.

- *deformans* var. *purpurascens* Ell. & Ev. (nom. nud.) N. Am. F. 1886 Mar. 13, 1887. On *Rhus copallina*, N. J.

 - = *Taphrina purpurascens* (Ell. & Ev.) Robinson Ann. Bot. 1: 169. 1887.
 - = *Exoascus purpurascens* (Ell. & Ev.) Sacc. Syll. Fung. 8: 819. 1889. (E. p. (Ell. & Ev.) Sadeb. 1893).

- ASCOMYCETELLA* Ell. in Sacc. Syll. Fung. 8: 846. 1889. = *Ascomycetella* Pk. Bull. Torr. Club 8: 50. 1881. Incorrectly ascribed by Saccardo to Ellis. See Farlow Bibl. Index N. Am. F. 1: 273. 1905.
- *aurantiaca* Ell. & G. Martin Jour. Myc. 1: 97. Aug. 1885. On *Quercus laurifolia*, Fla. N. Am. F. 2068.

 - = *Leptophyma aurantiacum* (Ell. & G. Martin) Sacc. Syll. Fung. 8: 844. 1889.
 - = *Articulariella aurantiaca* (Ell. & G. Martin) Hoehn. Sitzb. Akad. Wien 118: 410. 1909.

ASCOMYCETELLA filicina Ell. & Ev. Jour. Inst. Jamaica 1: 247. Apr. 1893. On Trichomanes sp., Jamaica.

----- floridana Ell. & G. Martin Am. Nat. 18: 1148. Nov. 1884. On Quercus laurifolia, Fla. N. Am. F. 2069.

= Ascosorus floridanus (Ell. & G. Martin) Henn. & Ruhl. Engl. Bot. Jahrb. 28: 276. 1900.

Aspergillus fusco-cinereus Ell. & Morg. ined. See Thom & Church, Asperg. p. 100. 1926. Thom & Raper Manual Asperg. p. 98. 1945.

----- glaucus oblongisporus Ell. & Ev. in Millspaugh & L. W. Nutt. Publ. Field Col. Mus. Bot. 1: 88. Jan. 1896. On Lachnocladium semivestitum, W. Va.

Asterella crustacea Ell. & Ev. in Millspaugh Publ. Field Col. Mus. Bot. 2: 15. Apr. 20, 1900. On Psidium guava, West Indies.

= Asterina crustacea (Ell. & Ev.) Farl. Bibl. Index N. Am. F. p. 284. 1905 (A. c. (Ell. & Ev.) Sacc. & Trott. Syll. Fung. 22: 539. 1913.).

----- erithalidis Ell. & Ev. in Millspaugh Publ. Field Col. Mus. Bot. 2: 15. Apr. 20, 1900. On Erythalis angustifolia, W. Indies.

= Asterina erithalidis (Ell. & Ev.) Farl. Bibl. Index N. Am. F. 1: 285. 1905.

----- erysiphoides (Ell. & G. Martin) Sacc. Syll. Fung. 15: 53. 1901 (as A. e. Ell. & G. Martin) See Asterina patelloides Ell. & G. Martin.

----- prosopidis Ell. & Ev. Am. Nat. 31: 340. Apr. 1897. On Prosopis dulcis, Mexico.

= Asterina prosopidis (Ell. & Ev.) Farl. Bibl. Index N. Am. F. 1: 290. 1905.

Asteridium bicolor Ell. & Ev. Erythea 5: 5. Jan. 31, 1897. On Arctostaphylos bicolor, Calif.

----- celastri Ell. & Kell. in Coons Rept. Mich. Acad. 14: 260. 1912.

= Asteridium celastri (Ell. & Kell.) Sacc. 1891. See Asterina celastri Ell. & Kell.

----- dothideooides Ell. & Ev. Bull. Torr. Club 22: 436. Oct. 31, 1895. On Andromeda ferruginea, Fla.

= Morenoella dothideooides (Ell. & Ev.) Hoehn. Sitzb. Akad. Wien 118: 1163. 1909.

(Asteridium dothideooides cont.)

- = *Maurodothella? dothideooides* (Ell. & Ev.) Arn. Ann. Ecole Nat. Agr. Montpellier n. ser. 16: 126, illus. 1918.
 - *lomatophorum* Ell. & Ev. On *Meliola* sp. on *Pothomorpha peltata*, Porto Rico. (nom. nud.) in Seaver & Chardon Sci. Surv. Porto Rico & Virgin Isls. p. 40. 1926.
 - = *Trichothyrium lomatophorum* (Ell. & Ev.) Toro l.c.
 - *moniliferum* Ell. & Ev. Jour. Trinidad Field Nat. Club 1: 312. Feb. 1894. On *Saraca indica*, Trinidad.
 - *moniliforme* Ell. & Ev. in Millspaugh Publ. Field Col. Mus. Bot. 2: 16. Apr. 20, 1900. Error for *A. moniliferum* Ell. & Ev.
- Asterina agaves* Ell. & Ev. Bull. Torr. Club 27: 571. Nov. 1900. On *Agave atrovirens*, Mexico.
- = *Dimerium agaves* (Ell. & Ev.) Rehm Ann. Myc. 12: 170. 1914.
 - = *Stomatogene agaves* (Ell. & Ev.) Th. Ann. Myc. 14: 406. 1917.
 - *aliena* Ell. & Gall. in Ell. & Ev. N. Am. Pyren. p. 36. 1892. On pineapple (*Ananas sativa*), D. C.
 - *asterophora* Ell. & G. Martin (nom. nud.) in Calkins Jour. Myc. 2: 42. Apr. 1886; l. c. 127, Nov. 1886. On *Osmanthus* sp., Fla.
 - *bignoniae* Ell. & Ev. Proc. Acad. Phil. 1890, p. 220. Sept. 30, 1890. On *Bignonia capreolata*, La. N. Am. Pyren. p. 43. 1892.
 - = *Asterella bignoniae* (Ell. & Ev.) Sacc. Syll. Fung. 9: 393. 1891.
 - *capnoides* Ell. Am. Nat. 17: 318. Mar. 1883. On *Asclepias cornuti*, Iowa.
 - = *Dimerosporium capnoides* (Ell.) G. Martin Jour. Myc. 1: 145. 1885. N. Am. Pyren. p. 34. 1892.
 - = *Asterella capnoides* (Ell.) Sacc. Syll. Fung. 9: 398. 1891.
 - = *Calyptera capnoides* (Ell.) Th. Ann. Myc. 15: 478. 1918.
 - *carnea* Ell. & G. Martin Am. Nat. 17: 1284. Dec. 1883. On *Persea palustris*, Fla. N. Am. Pyren. p. 38, 1892. N. Am. F. 1290.
 - = *Asterella carnea* (Ell. & G. Martin) Sacc. Syll. Fung. 9: 393. 1891.
 - = *Englerula carnea* (Ell. & G. Martin) Hoehn. Sitzb. Akad. Wien 118: 866. 1909.
 - = *Phaeoschiffnerula carnea* (Ell. & G. Martin) Hoehn. Ann. Myc. 15: 364. 1917.
 - = *Rhytidenglerula carnea* (Ell. & G. Martin) Hoehn. Sitzb. Akad. Wien 127: 386. 1918.

- Asterina celastri* Ell. & Kell. *Jour. Myc.* 1: 3. Jan. 1885. On *Celastrus scandens*, Kans. N. Am. *Pyren.* p. 39. 1892. N. Am. F. 1542.
 = *Asteridium? celastri* (Ell. & Kell.) Sacc. *Syll. Fung.* 9: 436. 1891.
 = *Microthyriella? celastri* (Ell. & Kell.) Th. *Ann. Myc.* 10: 197. 1912.
 ----- *chamaenerii* (Rostr.) Ell. & Ev. N. Am. *Pyren.* p. 36. 1892.
 Syn.: *Asterella chamaenerii* Rostr. *Meddel. Groenl.* 3: 545. 1888 and *Bot. Centralbl.* 36: 5. 1888.
 ----- *coffeicola* Ell. & Ev. *Jour. Inst. Jamaica* 1: 248. Apr. 1893. On coffee (*Coffea arabica*), Jamaica.
 ----- *colubrinae* Ell. & Kelsey *Bull. Torr. Club* 24: 207. Apr. 24, 1897. On *Colubrina reclinata*, St. Croix, W. Indies.
 = *Dictyopeltis colubrinae* (Ell. & Kelsey) Th. *Ann. Myc.* 12: 73. 1914.
 = *Dictyothyrium colubrinae* (Ell. & Kelsey) Th. sec. *Seym. Host Index* p. 492. 1929.
 ----- *delitescens* Ell. & G. Martin *Am. Nat.* 17: 1284. Dec. 1883. On *Persea palustris*, Fla. N. Am. *Pyren.* p. 36, illus. 1892. N. Am. F. 1291.
 ----- *discoidea* Ell. & G. Martin *Am. Nat.* 18: 1148. Nov. 1884. On *Quercus laurifolia*, Fla. *Jour. Myc.* 1: 101. 1885. N. Am. *Pyren.* p. 37. 1892. N. Am. F. 1784.
 = *Asterella discoidea* (Ell. & G. Martin) Sacc. *Syll. Fung.* 9: 395. 1891.
 = *Microthyriella discoidea* (Ell. & G. Martin) Th. *Ann. Myc.* 10: 191. 1912.
 ----- *erysiphoides* Ell. & G. Martin (nom. nud.) in Ell. N. Am. F. 1359. Mar. 25, 1885. See *Asterina patelloides* Ell. & Mart.
 ----- *furfuracea* Ell. & Ev. ined. On undetermined host, Hawaiian Isls. Specimen in *Nat. Herb.*, Heller Pl. Hawaiian Isls. 2377.
 ----- *globifera* Ell. & Ev. *Bull. Torr. Club* 22: 435. Oct. 31, 1895. On *Grevillea* sp., Hawaiian Isls.
 = *Atichia globifera* (Ell. & Ev.) Petr. *Ann. Myc.* 26: 392. 1928.
 ----- *graminicola* Ell. & Ev. *Proc. Acad. Phil.* 1893, p. 128. Apr. 11, 1893. On *Oryzopsis asperifolia*, Mich.
 = *Asterella graminicola* (Ell. & Ev.) Sacc. *Syll. Fung.* 11: 257. 1895.

Asterina ilicis Ell. Am. Nat. 17: 319. Mar. 1883. On *Ilex glabra*, N. J. Cat. Pl. N. J. p. 509. 1889. N. Am. Pyren. p. 38. 1892. N. Am. F. 1357.

- = *Microphyma ilicis* (Ell.) Speg. Bol. Acad. Nac. Cienc. Cordoba 11: 552. 1889.
- = *Henningsiella ilicis* (Ell.) Hoehn. Oesterr. Bot Zeit. 63: 374. 1913.

----- *inquinans* Ell. & Ev. Jour. Myc. 3: 41. Apr. 1887. On *Sabal palmetto*, La. N. Am. Pyren. p. 41. 1892. N. Am. F. 1785.

- = *Asterula inquinans* (Ell. & Ev.) Th. Ann. Myc. 10: 193. 1912.
- = *Ellisiodothis inquinans* (Ell. & Ev.) Th. Ann. Myc. 12: 73. 1914.

----- *intricata* Ell. & G. Martin Am. Nat. 18: 69. Jan. 1884. On *Quercus arenaria*, Fla. N. Am. Pyren. p. 38. 1892.

- = *Asterella intricata* (Ell. & G. Martin) Sacc. Syll. Fung. 9: 395. 1891.
- = *Microthyrium intricatum* (Ell. & G. Martin) Th. Ann. Myc. 10: 162. 1912.
- = *Microthyriella* ? *intricata* (Ell. & G. Martin) Th. Ann. Myc. 10: 190. 1912.
- = *Plochmopeltis intricata* (Ell. & G. Martin) Th. Brot. Ser. Bot. 12: 87. 1914.

----- *leemingii* Ell. & Ev. Proc. Acad. Phil. 1893, p. 128. Apr. 11, 1893. On *Galax aphylla*, Va. l. c. p. 442. 1894. N. Am. F. 3108; F. Col. 511.

- = *Clypeolella leemingii* (Ell. & Ev.) Th. Centralbl. Bakt. 34, abt. 2, p. 231. 1912.

----- *lepidigena* Ell. & G. Martin Am. Nat. 18: 1148. Nov. 1884. On *Andromeda ferruginea*, Fla. Jour. Myc. 2: 121. 1888. N. Am. Pyren. p. 40-41. 1892. Bull. Torr. Club 22: 437. 1895. N. Am. F. 1361.

- = *Asteridium lepidigenum* (Ell. & G. Martin) Sacc. Syll. Fung. 9: 436. 1891. Allied to *Koordersiella* Hoehn. sec. Hansford Kew Mycol. Pap. 15, p. 90. 1946. (as *A. lepidigenum* Ell.)

----- *lepidigenoides* Ell. & Ev. Jour. Myc. 4: 121. Dec. 1888. On *Capparis jamaicensis*, Fla. N. Am. Pyren. p. 40. 1892.

- = *Asteridium lepidigenoides* (Ell. & Ev.) Sacc. Syll. Fung. 9: 435. 1891.
- = *Arberia lepidigenoides* (Ell. & Ev.) Nieuwland Am. Midl. Nat. 4: 376. 1916.
- Allied to *Koordersiella* Hoehn. sec. Hansford Kew Mycol. Pap. 15, p. 90. 1946.

Asterina lepidigenum Ell. in Hansford Kew Mycol. Pap. 15, p. 90, 1946.

= *A. lepidigena* Ell. & G. Martin.

----- *mexicana* Ell. & Ev. Bull. Torr. Club 27: 51. Feb. 1900. On *Agave mexicana*, Mexico.

----- *minor* Ell. & Ev. Jour. Myc. 2: 42. Apr. 1886. On dead twigs, Texas. N. Am. Pyren. p. 41. 1892.

----- *nigerrima* Ell. Bull. Torr. Club 8: 91. Aug. 1881. On *Erigeron* sp.?, N. J. Cat. Pl. N. J. p. 509. 1889. N. Am. Pyren. p. 43. 1892.

= *Asterula nigerrima* (Ell. & Ev.) Lindau in Engl. & Prantl Pflanzenf. 1, Abt. 1, p. 339. 1897.

----- *patelloides* Ell. & G. Martin Jour. Myc. 1: 136. Nov. 1885. On *Quercus laurifolia*, Fla. N. Am. Pyren. p. 38. 1892.

Syn.: *Asterina erysiphoides* Ell. & G. Martin (nom. nud.). (*Asterella erysiphoides* (Ell. & G. Martin) Sacc. Syll. 15: 53. 1901).

= *Asterella patelloides* (Ell. & G. Martin) Sacc. Syll. Fung. 9: 394. 1891.

= *Microthyriella patelloides* (Ell. & G. Martin) Th. Brot. Ser. Bot. 12: 95. 1914.

----- *paupercula* Ell. & Ev. Jour. Myc. 4: 121. Dec. 1888. On *Jacquinia armillaris*, Fla. N. Am. Pyren. p. 37. 1892.

= *Asterella paupercula* (Ell. & Ev.) Sacc. Syll. Fung. 9: 396. 1891.

----- *pearsoni* Ell. & Ev. Jour. Myc. 1: 92. July 1885. On blackberry (Rubus sp.), N. J. Cat. Pl. N. J. p. 510. 1889. N. Am. Pyren. p. 42. 1892.

= *Asterella pearsoni* (Ell. & Ev.) Sacc. Syll. Fung. 9: 395. 1891.

----- *pinastri* Sacc. & Ell. Michelia 2: 567. Dec. 1882. On *Pinus rigida*, N. J. N. Am. Pyren. p. 39. 1892. N. Am. F. 789; F. Col. 615.

= *Phaeocryptopus pinastri* (Ell. & Sacc.) Petr. Ann. Myc. 36: 25. 1938.

----- *plantaginis* Ell. Bull. Torr. Club 9: 74. June 1882. On *Plantago major*, Pa. Cat. Pl. N. J. p. 510. 1889. N. Am. Pyren. p. 40. 1892. N. Am. F. 791; F. Col. 713.

= *Asterella plantaginis* (Ell.) Sacc. Syll. Fung. 9: 398. 1891.

= *Mycosphaerella plantaginis* (Ell.) Th. Ann. Myc. 10: 196. 1912.

= *Aphysa plantaginis* (Ell.) Th. Ann. Myc. 15: 402. 1918.

Asterina purpurea Ell. & G. Martin Jour. Myc. 2: 128. Nov. 1886. On *Olea americana*, Fla. N. Am. Pyren. p. 43. 1892.

= *Asteridium purpureum* (Ell. & G. Martin) Sacc. Syll. Fung. 9: 436. 1891.

= *Zukalia purpurea* (Ell. & G. Martin) Th. Ann. Myc. 10: 198. 1912.

----- *pustulata* Ell. & G. Martin Am. Nat. 18: 1148. Nov. 1884. On *Quercus laurifolia*, Fla. N. Am. Pyren. p. 41. 1892. N. Am. F. 1543.

= *Asterella pustulata* (Ell. & G. Martin) Sacc. Syll. Fung. 9: 395. 1891.

= *Microthyrium pustulatum* (Ell. & G. Martin) Th. Ann. Myc. 10: 162. 1912.

= *Calothyrium pustulatum* (Ell. & G. Martin) Th. Ann. Myc. 10: 191. 1912.

----- *radians* Ells. Jour. Myc. 7: 276. May 15, 1893. On *Capparis cyano-phallophora*, Fla.

----- *ramularis* Ell. Bull. Torr. Club 9: 20. Feb. 1882. On *Lindera benzoin*, Pa. Jour. Myc. 2: 42. 1886. N. Am. Pyren. p. 40, 41. 1892. N. Am. F. 790.

= *Asterula ramularis* (Ell.) Sacc. Syll. Fung. 9: 375. 1891 (as *A. r. Ell.*).

= *Myiocopron ramulare* (Ell.) Speg. sec. Th. Ann. Myc. 10: 194. 1912.

= *Microdottiella ramularis* (Ell.) Th. & Syd. Ann. Myc. 12: 193. 1914.

----- *rhyposa* Ell. ined. On *Sideroxylon bojeranum*, Isl. Mauritius. Specimen in Myc. Coll.

----- *rubicola* Ell. & Ev. Proc. Acad. Phil. 1890, p. 219. Sept. 30, 1890. On *Rubus occidentalis*, Canada. N. Am. F. 2340.

= *Stigmatea rubicola* (Ell. & Ev.) Th. Verh. zool.-bot. Ges. Wien. 69: 15. 1919.

----- *sphaerelloides* Ell. & Ev. Bull. Torr. Club 24: 126. Mar. 30, 1897. On *Clematis persicaefolia*, Hawaiian Isls.

= *Asterina ellisii* Sacc. & Syd. Syll. Fung. 14: 693. 1899.

----- *sphenispora* Ell. & Ev. Jour. Inst. Jamaica 1: 248. Apr. 1893. On unknown host, Jamaica.

----- *stomatophora* Ell. & G. Martin Jour. Myc. 1: 98. Aug. 1885. On *Quercus laurifolia*, Fla. N. Am. Pyren. p. 41. 1892. Bull. Torr. Club 24: 208. 1897.

(Asterina stomatophora cont.)

- = *Asterella stomatophora* (Ell. & G. Martin) Sacc. Syll. Fung. 9: 394. 1891.
 - = *Calothyrium stomatophorum* (Ell. & G. Martin) Th. Ann. Myc. 10: 191. 1912.
 - *subcyanea* Ell. & G. Martin Am. Nat. 18: 1148. Nov. 1884. On *Quercus laurifolia*, Fla. Jour. Myc. 1: 97. 1885. N. Am. Pyren. p. 42. 1892. N. Am. F. 1360.
 - = *Asterella subcyanea* (Ell. & G. Martin) Sacc. Syll. Fung. 9: 395. 1891.
 - = *Dictyothyrium subcyaneum* (Ell. & G. Martin) Th. Oesterr. Bot. Zeitschr. 62: 278. 1912.
 - = *Microthyrium subcyaneum* (Ell. & G. Martin) Th. Ann. Myc. 10: 191. 1912.
 - *xerophylli* Ell. Am. Nat. 17: 319. Mar. 1883. On *Xerophyllum asphodeloides*, N. J. N. Am. Pyren. p. 39. 1892.
 - = *Asteridium xerophylli* (Ell.) Sacc. Syll. Fung. 9: 437. 1891.
 - *yucatanensis* Ell. & Ev. in Millspaugh Publ. Field Col. Mus. Bot. 1: 285, illus. Dec. 1896. On *Pterocarpus* sp., Yucatan.
- ASTERINULA Ell. & Ev. Jour. Myc. 5: 152. Sept. 1889. Type: *A. langloisii* Ell. & Ev.
- = *Leptothyrella* Sacc. sec. Farl. Bibl. Index N. Am. F. p. 292. 1905.
 - *dearnessii* Ell. & Ev. Proc. Acad. Phil. 1893, p. 159. Apr. 11, 1893. On *Gerardia quercifolia*, Ontario.
 - = *Leptothyrella dearnessii* (Ell. & Ev.) Sacc. Syll. Fung. 11: 557. 1895.
 - *langloisii* Ell. & Ev. Jour. Myc. 5: 152. Sept. 1889. On *Magnolia grandiflora*, La. N. Am. F. 2572.
 - = *Leptothyrella langloisii* (Ell. & Ev.) Sacc. Syll. Fung. 10: 436. 1892.
- Asteroma fraseriae* Ell. & Ev. Bull. Torr. Club 25: 509. Sept. 10, 1898. On *Frasera thyrisiflora*, Idaho.
- *infuscans* Ell. & Ev. Proc. Acad. Phil. 1895, p. 431. Nov. 5, 1895. On *Iva xanthifolia*, Colo. Bull. Torr. Club 24: 462. 1897. N. Am. F. 3359; F. Col. 959.

Asteroma ivaecola (as "ivaecolum") Ell. & Ev. Am. Nat. 31: 428. May 1897.
On *Iva xanthiifolia*, Colo. Bull. Torr. Club 24: 462. 1897. N. Am.
F. 3543; F. Col. 1141.

? = *Asteroma infuscans* Ell. & Ev. sec. Sacc. Syll. Fung. 14: 902. 1899.

----- *parkinsoniae* Ell. & Ev. Proc. Acad. Phil. 1895, p. 431. Nov. 5, 1895.
On *Parkinsonia torreyana*, Ariz.

----- *ribicola* (as "ribicolum") Ell. & Ev. Jour. Myc. 5: 148. Sept. 1889.
On *Ribes floribundum*, Mont.

----- *saxifragae* Ell. & Ev. Proc. Acad. Phil. 1893, p. 158. Apr. 11, 1893.
On *Saxifraga bracteosa*, St. George Isl., Bering Sea.

----- *senecionis* Ell. & Ev. Bull. Torr. Club 24: 287. June 29, 1897. On
Senecio rawsoniana, Calif. l. c. p. 291. 1897.

Asterostroma bicolor Ell. & Ev. Proc. Acad. Phil. 1893, p. 441. Feb. 27,
1894.

= *Asterostroma andinum* Pat. sec. Rogers & Jackson Farlowia 1: 271. 1943.

Asterula ramularis (Ell.) Sacc. Syll. Fung. 9: 375. 1891 (as *A. r.* Ell.).
See *Asterina ramularis* Ell.

ASTRODOCHIUM Ell. & Ev. Am. Nat. 31: 430. May 1897. Type: *A. coloradense*
Ell. & Ev.

----- *coloradense* Ell. & Ev. Am. Nat. 31: 430. May 1897. On *Quercus*
undulata, Colo. Bull. Torr. Club 25: 514. 1898.

Aulographum (as "Ailographum") *caespitosum* Ell. & Ev. Jour. Myc. 1: 151.
Dec. 1885. On cypress (*Taxodium*), La. N. Am. Pyren. p. 679. 1892.

= *Lembosia caespitosa* (Ell. & Ev.) Sacc. Syll. Fung. 9: 1107. 1891.
= *Lembosia hysteroides* Sacc. & Syd. l. c. 14: 715. 1899.

----- (as "Ailographum") *culmigenum* Ell. Bull. Torr. Club 8: 65. June 1881.
On *Andropogon* sp., N. J. Prel. Cat. Fl. N. J. p. 196, 1881. Cat. Pl.
N. J. p. 542. 1889. N. Am. Pyren. p. 679. 1892. N. Am. F. 2379.

----- (as "Aylographum") *gracile* Ell. & G. Martin in Ell. & Ev. N. Am. Pyren.
p. 678. May 1892. On *Quercus aquatica*, Texas.

----- (as "Aylographum") *quercinum* Ell. & G. Martin Am. Nat. 17: 1283.
Dec. 1883. On *Quercus virens*, Fla. N. Am. Pyren. p. 678. 1892.
N. Am. F. 1284, 2066.

(*Aulographum quercinum* cont.)

- = *Lembosia quercina* (Ell. & G. Martin) Tracy & Earle Miss. Agr. Expt. Sta. Bull. 34, p. 105. 1895.
- = *Morenoella quercina* (Ell. & G. Martin) Th. Ann. Myc. 11: 448. 1913.

Aylographum. See *Aulographum*.

Badhamia irregularis Cke. & Ell. Grev. 5: 89. Mar. 1877. On Jersey pine (*Pinus virginiana*), N. J.

----- *penetralis* Cke. & Ell. Grev. 5: 49. illus. Dec. 1876. On pine (*Pinus* sp.), N. J. See *Comatrichia ellisiana* (Cke.) Ell. & Ev.

----- *penetrans* Cke. & Ell. (nom. nud.) Prel. Cat. Fl. N. J. p. 177. 1881. See *Comatrichia ellisiána* (Cke.) Ell. & Ev.

Bagnisiella eutypoides Ell. & Ev. Jour. Inst. Jamaica 1: 382. Dec. 1893. On *Turnera ulmifolia*, Jamaica.

- = *Dothideovalsa eutypoides* (Ell. & Ev.) Shear Mycol. 33: 332. 1941.
- = *Eutypa eutypoides* (Ell. & Ev.) Petr. Sydowia 5: 177. 1951.

Barlaea lacunosa Ell. & Ev. Proc. Acad. Phil. 1894, p. 347. Dec. 11, 1894. On bark, Newfoundland.

- = *Pithya lacunosa* (Ell. & Ev.) Seaver N. Am. Cup-F. Opercul. p. 77. 1928.

Belonidium minimum Ell. & Ev. Proc. Acad. Phil. 1893, p. 452. Feb. 27, 1894. On *Aralia racemosa*, Del.

- = *Belonium minimum* (Ell. & Ev.) Seaver N. Am. Cup-F. Inopercul. p. 172. 1951.

----- *tympanoides* Ell. & Ev. Proc. Acad. Phil. 1893, p. 149. Apr. 11, 1893. On rotten wood, Ontario.

- = *Belonium tympanoides* (Ell. & Ev.) Seaver N. Am. Cup-F. Inopercul. p. 171. 1951.

Belonium arabicola (as "arabicolum") Ell. & Ev. Proc. Acad. Phil. 1894, p. 352. Dec. 11, 1894. On *Arabis furcata*, Wash.

- ? = *Lophodermium* sec. Seaver N. Am. Cup-F. Inopercul. p. 176. 1951.

----- *bicolor* Ell. & Ev. Jour. Myc. 8: 69. June 1902. On *Eupatorium* sp., Ala.

- Doubtful species sec. Seaver N. Am. Cup-F. Inopercul. p. 176. 1951.

----- *consanguineum* Ell. & Ev. Jour. Myc. 8: 70. June 1902. On *Ilex* sp. Ala.

- Doubtful species sec. Seaver N. Am. Cup-F. Inopercul. p. 176. 1951.

Berlesiella setosa Ell. & Ev. in Chenantais Bull. Soc. Myc. Fr. 37: 65. 1921. = *Berlesiella setosa* (Ell. & Ev.) Sacc. 1891. See. *Cucurbitaria echinata* Ell. & Ev.

Blitrydium cucurbitaria var. *juniperi* Ell. & Ev. ined. On *Juniperus virginiana*, Kans. Specimen in Myc. Coll.

----- *sabalidis* Ell. & Ev. Proc. Acad. Phil. 1893, p. 150. Apr. 11, 1893. On *Sabal palmetto*, La.

----- *symphoricarpi* Ell. & Ev. Proc. Acad. Phil. 1893, p. 453. Feb. 27, 1894. On *Syphorcarpos vulgaris*, Kans. N. Am. F. 3041 (as B. "symphoricarpae"); F. Col. 335.

Boletus acutipes Ell. & Ev. ined. N. J. Specimen in Myc. Coll.

----- *dichrous* Ell. Bull. Torr. Club 6: 109. Sept. 1876. Prel. Cat. Fl. N. J. p. 171. 1881. Cat. Pl. N. J. p. 482. 1889.

Syn.: *Boletus squamulosus* Ell. nec Fr.
See Coker & Beers Bolet. N. Car. p. 53. 1943.

----- *euomus* Ell. & Ev. ined. N. J. Specimen in Myc. Coll.

----- *haematopus* Ell. & Ev. ined. N. J. Specimen in Myc. Coll.

----- *rubripes* Ell. & Ev. ined. N. J. Specimen in Myc. Coll.

----- *rufocastaneus* Ell. & Ev. (nom. nud.) N. Am. F. 2302. Feb. 19, 1890.

----- *rugipes* Ell. & Ev. ined. N. J. Specimen in Myc. Coll.

----- *squamulosus* Ell. Bull. Torr. Club 6: 77. Feb. 1876, N. J. See *Boletus dichrous* Ell.

----- *subsanguineus* Ell. & Ev. ined. N. J. Specimen in Myc. Coll.

Botryodiplodia acerina Ell. & Ev. Proc. Acad. Phil. 1893, p. 161. Apr. 11, 1893. On *Acer rubrum*, Ontario. l. c. 1894, p. 363. 1894.

----- *amelanchieris* Ell. & Fairm. Jour. Myc. 10: 229. Oct. 14, 1904. On *Amelanchier* sp., N. Y.

----- *andropogonis* Ell. & Ev. ined. On *Andropogon* sp., La. Specimen in Myc. Coll., Langlois 2306.

----- *betulina* Ell. & Dearn. Bull. Torr. Club 24: 464. Oct. 30, 1897. On *Betula* sp., Ontario.

----- *diplocarpa* Ell. & Ev. (nom. nud.) N. Am. F. 2163. Mar. 6, 1879. On orange (*Citrus*) La. See Bancroft West Ind. Bull. 10: 248. 1910.

Botryodiplodia gossypii Ell. & Barth. Jour. Myc. 8: 175. Dec. 1902. On *Gossypium herbaceum*, Ala.

----- *meliae* (Ell. & Ev.) Ell. & Ev. Jour. Myc. 8: 64. June 1902.

Syn.: *Diplodia meliae* Ell. & Ev. Bull. Torr. Club 24: 288. 1897.
Melia sp., La. Jour. Myc. 8: 64. 1902.

= *Diplodia langloisii* Sacc. & Syd. Syll. Fung. 14: 929. 1899

----- *ostiolata* Ell. & Ev. Proc. Acad. Phil. 1895, p. 433. Nov. 5, 1895.
 On *Quercus alba*, Ohio.

----- *pallida* Ell. & Ev. Jour. Myc. 8: 64. June 1902. On *Glycine hispida*, Ala.

----- *varians* Ell. & Langl. Jour. Myc. 6: 37. May 1890. On *Lagerstroemia* sp., La.

Botryosphaeria fuliginosa (Moug. & Nestl.) Ell. & Ev. Proc. Acad. Phil. 1890, p. 230, 1890. *Erythea* 1: 199. 1893. N. Am. Pyren. p. 308, 546, 610, 744, illus. 1892. Proc. Acad. Phil. 1894, p. 362. 1894; 1895, p. 29, 432. 1895.

Syn.: *Sphaeria fuliginosa* Moug. & Nestl. Stirp. Crypt. Vogeso-Rhen. 770. 1823 (as *S. f. Pers.*) *Melogramma fuliginosa* (Moug. & Nestl.) Ell. Proc. Acad. Phil. 1879, p. 70. 1879. Prel. Cat. Fl. N. J. p. 197. 1881. Cat. Pl. N. J. p. 536. 1889. N. Am. F. 475-481, 681, 862, 863.

See N. E. Stevens Mycol. 17: 192-196. 1925; 25: 545. 1933.

----- *hysterioides* Ell. & Ev. Jour. Myc. 8: 18. May 1902. On *Hesperaloe dayi*, Mexico.

= *Melanops hysterioides* (Ell. & Ev.) Weese Ber. deutsch. bot. Ges. 37: 98. 1919.

----- *minor* Ell. & Ev. Jour. Myc. 4: 77. Aug. 1888. On *Sesbania* sp., La. N. Am. Pyren. p. 547. 1892.

= *Melanops minor* (Ell. & Ev.) Weese Ber. deutsch. bot. Ges. 37: 95. 1919.

----- *muriculata* Ell. & Ev. Jour. Myc. 8: 68. June 1902. On *Smilax* sp. Ala.

= *Melanops muriculata* (Ell. & Ev.) Weese Ber. deutsch. bot. Ges. 37: 96. 1919.

Botrytis affinis Ell. & Ev. Proc. Acad. Phil. 1893, p. 169. Apr. 18, 1893.
On white ash (*Fraxinus americana*), Ontario.

----- *atrofumosa* Cke. & Ell. Grev. 6: 90, illus. Mar. 1878. On oak (*Quercus*)
N. J. Prel. Cat. Fl. N. J. p. 187. 1881. Cat. Fl. N. J. p. 559.
1889.

= *Virgaria atro-fumosa* (Cke. & Ell.) Sacc. Syll. 4: 281. 1886.

----- *atroviridis* Cke. & Ell. Grev. 5: 50, illus. Dec. 1876. On oak
(*Quercus*), N. J. Prel. Cat. Fl. N. J. p. 188. 1881. Jour. Myc. 4:
124. 1888. Cat. Pl. N. J. p. 560. 1889.

----- *cinereo-glauca* Ell. & Kell. Jour. Myc. 5: 143. Sept. 1889. On *Ulmus*
americana, Kans.

----- *epichloes* Ell. & Dearn. Canad. Rec. Sci. 5: 272. Jan. 1893. On
Epichloe typhina, Ontario. N. Am. F. 2871; F. Col. 86.

----- *fairmani* Ell. & Ev. (nom. nud.) Proc. Acad. Phil. 1893, p. 168.
Apr. 11, 1893.

= *B. pannosa* Ell. & Ev. l. c.

----- *fasciculata* Ell. & Ev. Jour. Myc. 4: 105. Oct. 1888. On decaying
logs, La.

----- *fuliginosa* Cke. & Ell. Grev. 6: 5, illus. Sept. 1877. On maple (*Acer*),
N. J. Prel. Cat. Fl. N. J. p. 188. 1881 (as "friliginosa"). Cat. Pl.
N. J. p. 560. 1889. Proc. Acad. Phil. 1893, p. 169. 1893. *Erythea*
5: 50. 1897. N. Am. F. 654.

----- *funicola* Ell. & Ev. Jour. Myc. 4: 124. Dec. 1888. On old rope, N. J.

----- *glauca* Ell. & Ev. Bull. Torr. Club 25: 512. Sept. 10, 1898. On
Quercus macrocarpa, Ontario.

----- *griseo-lilacina* Ell. & Ev. Jour. Myc. 4: 45. Apr.-May 1888. On oak
(*Quercus*), Mo.

----- *hortensis* Ell. & Ev. Jour. Inst. Jamaica 1: 247. Apr. 1893. On
tomato (*Lycopersicon esculentum*) and okra (*Hibiscus esculentus*),
Jamaica.

----- *hypophylla* Ell. & Kell. Jour. Myc. 5: 143. Sept. 1889. On *Teucrium*
canadense, Kans. N. Am. F. 2460.

----- *lupini* Ell. & Ev. (nom. nud.) Jour. Myc. 5: 82. 1889. On *Lupinus*
leucophyllus, Mont.

Botrytis nebularis Cke. & Ell. Grev. 6: 99. illus. Mar. 1878. On rotting leaves, N. J. Cat. Pl. N. J. p. 559. 1889.

----- *olivacea* Ell. & Ev. in Millspaugh & L. W. Nutt, Publ. Field Col. Mus. Bot. 1: 88. Jan. 1896.

= *B. ellisii* Sacc. & Syd. Syll. Fung. 14: 1052. 1899.

----- *olivascens* Ell. & Ev. (nom. nud.) N. Am. F. 3187. Nov. 26, 1894. On *Acer* sp., W. Va. F. Col. 593 (as "olivescens"). See *B. olivacea* Ell. & Ev.

----- *pannosa* Ell. & Ev. Proc. Acad. Phil. 1893, p. 168. Apr. 11, 1893. On maple (*Acer*), Wash.

Syn.: *B. fairmani* Ell. & Ev. (nom. nud.) l. c.

----- *papyrigena* Ell. & Barth. Erythea 5: 50. Apr. 30, 1897. On pasteboard, Kans.

----- *parasitica* Ell. & Halst. ined. On *Cercospora hydropiperis* on *Polygonum*, N. J. and Mo. Specimens in Myc. Coll.

----- *rhinotrichoides* Sacc. & Ell. Jour. Myc. 4: 105. Oct. 1888. On *Stemonites* on *Sphagnum*, N. J.

----- *seriata* Ell. & Ev. Jour. Inst. Jamaica 1: 248. Apr. 1893. On wild soap bush, Jamaica.

----- *tephroidea* Sacc. & Ell. Jour. Myc. 4: 105. Oct. 1888. On *Ambrosia trifida*, La.

----- *torta* Ell. & Ev. Proc. Acad. Phil. 1894, p. 375. Dec. 11, 1894. On *Carex fraseri*, W. Va.

----- *umbrina* Ell. & Ev. (nom. nud.) in Langl. Cat. Pl. Basse-La. p. 27, 1887. La. Specimen in Myc. Coll. on *Salix*.

Bovista cellulosa Ell. & Ev. Proc. Acad. Phil. 1895, p. 414. Nov. 5, 1895. Colo.

= *Catastoma cellulosum* (Ell. & Ev.) Lloyd Myc. Notes p. 1168. 1922.

----- *cinerea* Ell. in Cragin Bull. Washburn Coll. Lab. Nat. Hist. 1: 40. Jan. 1885. Kans.

Bovistella pallida Ell. & Gall. ined. Texas. Specimen in Myc. Coll.

Brachysporium canadense Ell. & Ev. Jour. Myc. 7: 134. Mar. 10, 1892. On *Valsa ambiens* on maple (*Acer*), Ontario.

(*Brachysporium canadense* cont.)

= *Helminthosporium canadense* (Ell. & Ev.) Pound & Clements Bull. Geol. & Nat. Hist. Surv. Minn. 9: 656. 1896.

----- *pedunculatum* Ell. & Ev. Proc. Acad. Phil. 1895, p. 440. Dec. 10, 1895. On *Sambucus glauca*, Wash.

= *Exosporium pedunculatum* (Ell. & Ev.) W. B. Cke. Mycol. 41: 617. 1950.

----- *pucciniooides* Ell. & Ev. (nom. nud.) in W. B. Cke. Mycol. 41: 617, 1950.

= *Exosporium pedunculatum* (Ell. & Ev.) W. B. Cke. l. c.

Briardia nigerrima Ell. & Ev. Bull. So. Calif. Acad. Sci. 4: 62. Apr. 1905. On *Rhus laurina*, Calif.

= *Xylogramma nigerrimum* (Ell. & Ev.) Rehm Ann. Myc. 5: 518. 1907.

Bulgaria ophiobolus Ell. Am. Nat. 17: 193. Feb. 1883. On decaying log, Iowa. N. Am. F. 996.

= *Holwaya ophiobolus* (Ell.) Sacc. Syll. Fung. 8: 646. 1889.

= *Holwaya leptosperma* (Pk.) Durand (*H. gigantea* (Pk.) Durand) Bull. Torr. Club 28: 353-4. 1901.

----- *striata* Ell. & Ev. Jour. Myc. 1: 90. July 1885. On rotten wood, no locality given.

= *Coryne striata* (Ell. & Ev.) Sacc. Syll. Fung. 8: 643. 1889.

= *Coryne sarcoides* (Pers.) Bonord. sec. Seaver N. Am. Cup-F. Inopercul. p. 236. 1951.

Byssosphaeria barbicina Ell. & Ev. Jour. Myc. 4: 63. July 1888. On *Diatrype tremellophora* on *Magnolia*, N. J. See *Herpotrichia barbicina* (Ell. & Ev.) Ell. & Ev.

----- *luteobasis* (Ell.) Ell. Jour. Myc. 4: 63. 1888.

Syn.: *Sphaeria luteobasis* Ell. Bull. Torr. Club 6: 134. Feb. 1877. See *Lasiosphaeria luteobasis* (Ell.) Ell. & Ev.

----- *solaris* Cke. & Ell. Cat. Pl. N. J. p. 515. 1889. = *Byssosphaeria solaris* (Cke. & Ell.) Cke. 1887. See *Trichosphaeria solaris* (Cke. & Ell.) Ell. & Ev.

Calloria kansensis Ell. & Ev. Bull. Torr. Club 25: 507. Sept. 10, 1898. On rotten wood, Kans.

Calloria stictiformis Ell. & Ev. (nom. nud.) in Webber Rept. Nebr. Bd. Agr. 1889, p. 200. 1890.

Calocera fasciculata Ell. & Ev. ined. Under pine log, La. Specimens in Myc. Coll. Herb. Langl. 2650. Label also bears name "Mucronella aggregata Fr.".

Calonectria canadensis (Ell. & Ev.) Ell. & Ev. N. Am. F. 2547. Feb. 21, 1891. = *Calonectria canadensis* (Ell. & Ev.) Berl. & Vogl. 1886. See *Nectria canadensis* Ell. & Ev.

----- *dearnessii* Proc. Acad. Phil. 1890, p. 245. Oct. 14, 1890. On decaying branches, Ontario. N. Am. Pyren. p. 114. 1892. N. Am. F. 2548; F. Col. 818.

? = *Calonectria diminuta* (Berk.) Berl. & Vogl. sec. Seaver Mycol. 1: 68. 1909.

= *Calonectria decora* (Wallr.) Sacc. sec. Wr. Zentralbl. Bakt. abt. 2, 106: 122. 1943.

Calosphaeria acerina Ell. & Ev. Bull. Torr. Club 24: 134. Mar. 30, 1897. On maple (*Acer*), Ontario.

----- *alnicola* Ell. & Ev. Proc. Acad. Phil. 1890, p. 221. Sept. 30, 1890. On alder (*Alnus*), N. J. N. Am. Pyren. p. 510. 1892. N. Am. F. 2514.

= *Togninia alnicola* (Ell. & Ev.) Berl. Icon. Pyren. 3: 10, illus. 1900.

----- *assecla* (Schw.) Ell. & Ev. Proc. Acad. Phil. 1895, p. 26. Mar. 19, 1895.

Syn.: *Sphaeria assecla* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 216. 1832.

----- *barbirostris* (Duf. ex Fr.) Ell. & Ev. N. Am. Pyren. p. 512. May 1892.

Syn.: *Sphaeria barbirostris* Duf. ex Fr. Syst. Myc. 2: 473. 1823.
: *Valsa lasiostoma* Ell. Bull. Torr. Club 10: 89. 1883. Cat. Pl. N. J. p. 550., 1889. N. Am. F. 2122.
: *Calosphaeria lasiostoma* (Ell. & Ev.) Ell. & Ev. N. Am. Pyren. p. 475. 1892.

----- *cookei* Ell. & Ev. N. Am. Pyren. p. 509. May 1892.

Syn.: *Valsa parasitica* Cke. & Ell. Grev. 7: 9. 1878. Prel. Cat. Fl. N. J. p. 199. 1881. Cat. Pl. N. J. p. 529. 1889.

Calosphaeria cornicola Ell. & Ev. Proc. Acad. Phil. 1894, p. 342. Dec. 11, 1894. On *Cornus asperifolia*, Kans.

= *Togninia cornicola* (Ell. & Ev.) Berl. Icon. Pyren. 3: 11. 1900.

----- *expers* (Schw.) Ell. & Ev. N. Am. Pyren. p. 512. May 1892.

Syn.: *Sphaeria expers* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 203. 1832.

----- *fagicola* (Ell. & Ev.) Ell. & Ev. N. Am. Pyren. p. 510. May 1892.

Syn.: *Valsa fagicola* Ell. & Ev. Bull. Torr. Club 10: 118. 1883.

----- *herbicola* Ell. & Ev. N. Am. Pyren. p. 511. May 1892. On *Lactuca canadensis*, N. J.

= *Jattaea herbicola* (Ell. & Ev.) Berl. Icon. Pyren. 3: 8. 1900.

----- *hylodes* Ell. & Ev. in Sacc. Syll. Fung. 12: 68. 1897. = *Calosphaeria hylodes* (Ell. & Ev.) Berl. & Vogl. 1886. See *Valsa* (*Calosphaeria*) *hylodes* Ell. & Ev.

----- *lasiostoma* (Ell. & Ev.) Ell. & Ev. N. Am. Pyren. p. 475. May 1892.

Syn.: *Valsa lasiostoma* Ell. & Ev. Bull. Torr. Club 10: 89. 1883.

See *Calosphaeria barbirostris* (Duf. ex Fr.) Ell. & Ev.

----- *microsperma* Ell. & Ev. Proc. Acad. Phil. 1890, p. 221. Sept. 30, 1890. On *Carpinus americana*, Ontario. N. Am. Pyren. p. 511, illus. 1892.

= *Circinostoma microspermum* (Ell. & Ev.) House Bull. N. Y. St. Mus. 266, p. 41. 1925.

----- *microtheca* Cke. & Ell. Jour. Myc. 3: 42. 1887. = *Calosphaeria microtheca* (Cke. & Ell.) Sacc. 1882. See *Sphaeria microtheca* Cke. & Ell.

----- *microtheca* var. *brevirostris* Ell. in Berl. Icon. Pyren. 3: 7, illus. 1900. Sacc. (Syll. Fung. 9: 449. 1891) gives no author for variety; possibly Sacc.

= *Jattaea brevirostris* (Ell.) Berl. l.c.

----- *myricae* (Cke. & Ell.) Ell. & Ev. N. Am. Pyren. p. 511. May 1892.

Syn.: *Valsa myricae* Cke. & Ell. Grev. 7: 8. 1878. Prel. Cat. Fl. N. J. p. 199. 1881. Cat. Pl. N. J. p. 530. 1889.

(*Calosphaeria myricae* cont.)

= *Eutypella myricae* (Cke. & Ell.) Sacc. Syll. Fung. 1: 155. 1882.

= *Circinostoma myricae* (Cke. & Ell.) House Bull. N. Y. St. Mus. 266, p. 41. 1925.

----- *pulchelloidea* (Cke. & Ell.) Ell. & Ev. N. Am. Pyren. p. 508. May 1892. F. Col. 321.

Syn.: *Valsa pulchelloidea* Cke. & Ell. Grev. 6: 92. Mar. 1878. l. c. 8: 14. 1878. Prel. Cat. Fl. N. J. p. 199. 1881. Cat. Pl. N. J. p. 529. 1889. Proc. Acad. Phil. 1895, p. 26. 1895. N. Am. F. 498; also 2122 as *Valsa pulchelloidea* f. *quercus albae*.

----- *rimicola* (Schw.) Ell. & Ev. N. Am. Pyren. p. 509. May 1892.

Syn.: *Sphaeria rimicola* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 203. 1832.

----- *subcuticularis* (Cke. & Ell.) Ell. & Ev. N. Am. Pyren. p. 509. May 1892.

Syn.: *Valsa subcuticularis* Cke. & Ell. Grev. 8: 14. 1879. Prel. Cat. Fl. N. J. p. 199. 1881. Cat. Pl. N. J. p. 529. 1889. *Valsa didymospora* Ell. Bull. Torr. Club 9: 98. 1882.

Calospora allantospora Ell. & Ev. Jour. Myc. 9: 223. Dec. 31, 1903. On *Cornus alternifolia* and *Acer saccharinum*, Ontario.

= *Phragmocalosphaeria* sp. sec. Wehm. Rev. Melanconis p. 115. 1941.

Camarosporium acerinum Ell. & Ev. in Fairm. Proc. Rochester Acad. Sci. 1: 53. Aug. 1890. On maple (*Acer*), N. Y.

----- *astericola* (as "astericolum") Ell. & Barth. Jour. Myc. 8: 176. Dec. 1902. On *Aster multiflorus*, Kans.

----- *celtidis* Ell. & Ev. Proc. Acad. Phil. 1894, p. 366. Dec. 11, 1894. On *Celtis occidentalis*, Kans. *Erythea* 4: 26. 1896.

----- *chenopodii* Ell. & Ev. Bull. Torr. Club 24: 289. June 29, 1897. On *Chenopodium* sp., Colo.

----- *eriogoni* Ell. & Ev. *Erythea* 1: 200. Oct. 2, 1893. On *Eriogonum* sp., Colo.

----- *graminicola* (as "graminicolum") Ell. & Ev. Proc. Acad. Phil. 1893, p. 161. Apr. 11, 1893. On *Ammophila arenaria*, N. Y. N. Am. F. 2863; 2945 (as synonym of *C. metableticum* Trail).

= *C. metableticum* Trail sec. Ell. & Ev. N. Am. F. 2945. 1893.

Camarosporium hederae Ell. & Ev. Bull. Torr. Club 27: 56. Feb. 1900. On *Hedera helix*, W. Va.

= *Camarosporulum hederae* (Ell. & Ev.) Tassi Bull. Lab. Bot. Siena 5: 65. 1902.

----- *juglandis* Ell. & Barth. Trans. Kans. Acad. Sci. 16: 167. 1899. On *Juglans nigra*, Kans.

----- *linderae* Ell. & Ev. in Millspaugh & L. W. Nutt. Publ. Field Col. Mus. Bot. 1: 117. Jan. 1896. On *Benzoin benzoin*, W. Va.

----- *mali* Ell. & Ev. Proc. Acad. Phil. 1893, p. 161. Apr. 11, 1893. On apple (*Malus sylvestris*), Ontario.

= *Camarosporulum mali* (Ell. & Ev.) Tassi Bull. Lab. Bot. Siena 5: 65. 1907.

----- *negundinis* Ell. & Ev. Erythea 2: 24. Feb. 9, 1894. On *Negundo aceroides*, Colo.

= *Camarosporulum negundinis* (Ell. & Ev.) Tassi Bull. Lab. Bot. Siena 5: 65. 1902.

----- *rosellinioides* Ell. & Ev. Bull. Torr. Club 24: 464. Oct. 30, 1897. On *Bigelovia* or *Gutierrezia*, Colo.

----- *ulmi* Ell. & Dearn. Proc. Canad. Inst. n. ser. 1, pt. 3, p. 92. Sept. 1897. On *Ulmus* sp., Ontario. F. Col. 851, assoc. with *Diplodia*.

----- *varians* Ell. & Ev. ined. On *Carya* sp., W. Va. Specimen in Myc. Coll. Nuttall Fl. Fayette Co., W. Va., J. B. E. 851.

----- *vetustum* Ell. & Ev. Bull. Torr. Club 24: 465. Oct. 30, 1897. On *Artemisia borealis*, Colo.

Camillea turbinata (Berk.) Ell. & Ev. in C. L. Sm. Bull. Iowa Univ. Lab. Nat. Hist. 2: 411. Nov. 1893. N. Am. F. 3438.

Syn.: *Hypoxyylon turbinatum* Berk. Jour. Linn. Soc. 15: 51. 1877.

Campsotrichum flagellum Cke. & Ell. Grev. 8: 12. Sept. 1879. On herbaceous stems, N. J. Prel. Cat. Fl. N. J. p. 188. 1881. Cat. Pl. N. J. p. 563. 1889.

Capnodium caespitosum Ell. & Ev. Proc. Acad. Phil. 1894, p. 325. Dec. 11, 1894. On *Photinia japonica*, Calif.

----- *grandisporum* Ell. & G. Martin in Ell. & Ev. N. Am. Pyren. p. 50, illus. May 1892. On *Gelsemium sempervirens* and *Myrica* sp., Fla.

(*Capnodium grandisporum* cont.)

= ? *Limacinia grandispora* (Ell. & G. Martin) Sacc. & Syd. Syll. Fung. 14: 475. 1899.

----- *lygodesmiae* Ell. & Ev. Proc. Acad. Phil. 1895, p. 414. Nov. 5, 1895.
On *Lygodesmia juncea*, Colo. N. Am. F. 3216; F. Col. 616.

= *Limacinia lygodesmiae* (Ell. & Ev.) Sacc. & Syd. Syll. Fung. 14: 476. 1899.

= *Erysiphe lygodesmiae* (Ell. & Ev.) Th. Ann. Myc. 15: 277. 1917.

----- *pelliculosum* Ell. in Sacc. Syll. Fung. 15: 80. 1901 (nec. Berk. & Rav.)

= *Capnodium pelliculosum* Berk. & Rav. subsp. *C. ellisii* Sacc. Syll. Fung. 11: 270. 1895.

= ? *Limacinia pelliculosa* subsp. sec. Sacc. Syll. Fung. 15: 80. 1901.

----- *puccinioides*: Ell. & Ev. Jour. Myc. 4: 65. July 1888. On *Frasera speciosa*, Colo. N. Am. Pyren. p. 53. 1892.

Caryospora langloisii Ell. & Ev. Jour. Myc. 4: 79. Aug. 1888. On *Arundinaria* sp., La. N. Am. Pyren. p. 210. 1892.

Catharinia hyalospora Ell. & Ev. in Nieuwland Am. Midl. Nat. 4: 377. Feb. 1916. = *Pleospora hyalospora* Ell. & Ev. See *Pleospora americana* Ell. & Ev.

Catinula saligna Ell. & Ev. Proc. Acad. Phil. 1893, p. 166. Apr. 11, 1893.
On *Salix* sp., Ontario.

Cenangella abietina Ell. & Ev. Proc. Acad. Phil. 1895, p. 429. Nov. 5, 1895.
On *Abies* sp., Newfoundland.

= *Cenangium abietinum* (Ell. & Ev.) Sacc. Syll. Fung. 12: 77. 1897.

= *Phaeangella abietina* (Ell. & Ev.) Sacc. & D. Sacc. Syll. Fung. 18: 128. 1906.

Doubtful species sec. Seaver N. Am. Cup-F. Inopercul. p. 311. 1951.

----- *thujina* Ell. & Barth. Erythea 4: 3. Jan. 2, 1896. On *Thuja occidentalis*?, Kans. Erythea 5: 51. 1897. N. Am. F. 3132.

= *Patellea hysterioides* Ell. & Ev. sec. Sacc. & Syd. Syll. Fung. 14: 820. 1899.

= *Hysteriaceae* sec. Seaver N. Am. Cup-F. Inopercul. p. 312. 1951.

----- *violacea* Ell. & Ev. Proc. Acad. Phil. 1893, p. 149. Apr. 11, 1893.
On cottonwood (*Populus*), Kans.

= *Hysteriaceae* sec. Seaver N. Am. Cup-F. Inopercul. p. 312. 1951.

Cenangium abietinum (Ell. & Ev.) Sacc. Syll. Fung. 12: 77. 1897 (as *C. a.* Ell. & Ev.) See *Cenangella abietina* Ell. & Ev.

----- *alboatrum* Ell. & Ev. Bull. Torr. Club 24: 136. Mar. 30, 1897. On chestnut (*Castanea*), W. Va. N. Am. F. 3440.

Doubtful species sec. Seaver N. Am. Cup-F. Inopercul. p. 304. 1951.

----- *alpinum* Ell. & Ev. Bull. Torr. Club 24: 468. Oct. 30, 1897. On *Abies* sp., Colo.

Doubtful species sec. Seaver N. Am. Cup-F. Inopercul. p. 304. 1951.

----- *asterinosporum* Ell. & Ev. Bull. Torr. Club 10: 76. July 1883. On *Vaccinium corymbosum*, N. J. N. Am. F. 1279.

= *Dothiora asterinospora* (Ell. & Ev.) Sacc. Syll. Fung. 8: 766. 1889.

= *Myriangium durieui* Mont. & Berk. sec. Ell. & Ev. N. Am. Pyren. p. 620. 1892.

? = *Pezicula* sp. sec. Seaver N. Am. Cup-F. Inopercul. p. 305. 1951.

----- *aureum* Ell. & Ev. Bull. Torr. Club 24: 468. Oct. 30, 1897. On *Ceanothus velutinus*, Colo.

----- *conglobatum* Ell. & Ev. Proc. Acad. Phil. 1895, p. 428. Nov. 5, 1895. On dead limbs, Newfoundland.

Doubtful sp. sec. Seaver N. Am. Cup-F. Inopercul. p. 305. 1951.

----- *microspermum* Sacc. & Ell. Michelia 2: 571. 1882. On *Valsa didymospora* on *Ilex opaca*, N. J.

----- *purpureum* (Ell.) Sacc. Syll. Fung. 8: 566. 1889 (as *C. p.* Ell.) See *Dermatea purpurea* Ell.

----- *tryblidioides* Ell. & Ev. Bull. Torr. Club 24: 136. Mar. 1897. On *Salix* sp., Wash.

Doubtful sp. sec. Seaver N. Am. Cup-F. Inopercul. p. 306. 1951.

----- *tuberculiforme* Ell. & Ev. Proc. Acad. Phil. 1893, p. 452. Feb. 27, 1894. On *Ilex glabra*, N. J.

----- *urceolatum* Ell. Grev. 6: 9. Sept. 1877. On *Clethra alnifolia*, N.J. Prel. Cat. Fl. N. J. p. 194. 1881. Cat. Pl. N. J. p. 553. 1889. N. Am. F. 990.

= *Cenangella urceolata* (Ell.) Sacc. Syll. Fung. 8: 591. 1889. F. Col. 742.

= *Godronia urceolata* (Ell.) Hoehn. Hedw. 59: 282. 1917.

= *Godronia urceolus* (Alb. & Schw.) Karst. sec. Seaver Mycol. 37: 347. 1945.

Cephalosporium dendroides Ell. & Kell. Jour. Myc. 9: 5, illus. Feb. 14, 1903. On herbaceous stems, Ohio.

= *Botryosporium pulchrum* Cda. sec. Kell. Jour. Myc. 9: 107. 1903.

CERATOCYSTIS Ell. & Halst. N. J. Agr. Expt. Bull. 76, illus. Nov. 28, 1890. Type: *C. fimbriata* Ell. & Halst.

= *Sphaeronaema* Fr. sec. Sacc. Syll. Fung. 18: 756. 1906.

= *Ophiostoma* sec. Ainsworth & Bisby Dictionary Ed. 3, p. 59. 1950.

----- *fimbriata* Ell. & Halst. N. J. Agr. Expt. Sta. Bull. 76, p. 14, illus. Nov. 28, 1890. On *Ipomoea batatas*, N. J.

= *Sphaeronaema fimbriatum* (Ell. & Halst.) Sacc. Syll. Fung. 10: 215. 1892. (S. f. Ell. & Halst. in Seym. Host. Index p. 459. 1929).

= *Ceratostomella fimbriata* (Ell. & Halst.) J. A. Elliott Phytopath. 13: 56. 1923.

= *Endoconidiophora fimbriata* (Ell. & Halst.) Davidson Jour. Agr. Res. 50: 800. 1935.

= *Ophiostoma fimbriatum* (Ell. & Halst.) Nannf. Svensk Skogsvardsfor. Tidskr. 32: 408. 1934.

Ceratophorum subulatum Cke. & Ell. Grev. 17: 67. Mar. 1889. On *Liquidambar* and *Castanea*, S. Car. and N. J.

Syn.: *Clasterosporium subulatum* Cke. & Ell. (nom. nud.) in Rav. F. Am. 612. 1882.

= *Sporidesmium subulatum* (Cke. & Ell.) Hughes Kew Mycol. Pap. 36, p. 31. 1951.

----- *ulmicola* (as "ulmicolum") Ell. & Kell. Jour. Myc. 3: 127. Nov. 1887. On *Ulmus fulva*, Kans. N. Am. F. 3087; F. Col. 1084.

= *Dictyodesmium ulmicola* (Ell. & Kell.) Hughes Kew Mycol. Pap. 36, p. 29. 1951.

----- *ulmicola* Ell. & Harkn. in Seym. Host Index p. 275. 1929. Apparently error for *C. u.* Ell. & Kell.

Ceratosphaeria microdoma Ell. & Ev. Jour. Myc. 4: 78. Aug. 1888. On *Sambucus* sp.?, La. N. Am. Pyren. p. 198, illus. 1892.

Ceratostoma albocoronatum Ell. Am. Nat. 17: 318. Mar. 1883. N. J. Cat. Pl. N. J. p. 517. 1889. N. Am. Pyren. p. 195. 1892.

= *Ceratostomella albo-coronatum* (Ell.) Sacc. 2: xxx. 1883.

Ceratostoma albomaculans Ell. & Ev. Proc. Acad. Phil. 1895, p. 418. Nov. 5, 1895. On rotten wood, Ohio.

----- *biparasiticum* Ell. & Ev. Bull. Torr. Club 24: 127. Mar. 30, 1897. On *Isaria farinosa*, Ohio.

Doubtful sp. sec. Seaver Mycol. 1: 73. 1909.

----- *caminata* Cke. & Ell. Cat. Pl. N. J. p. 517. 1889. = *Ceratostoma caminata* (Cke. & Ell.) Sacc. 1882. See *Sphaeria caminata* Cke. & Ell.

----- *capillare* Ell. Bull. Torr. Club 9: 20. Feb. 1882. On *Alnus serrulata* N. J. Cat. Pl. N. J. p. 517. 1889.

= *Ceratostomella capillaris* (Ell.) Sacc. Syll. Fung. 2: xxx. 1883. N. Am. Pyren. p. 196. 1892.

----- *carpophilum* (as "carpophila") Ell. Bull. Torr. Club 9: 73. June 1882. On chestnut burs (*Castanea*), Pa. and N. J.

----- *conicum* Ell. & Ev. Proc. Acad. Phil. 1890, p. 226. Sept. 30, 1890. On pine (*Pinus*), N. J. N. Am. Pyren. p. 191. 1892. N. Am. F. 2348, 2921.

----- *corticola* (as "corticolum") Ell. & Ev. Proc. Acad. Phil. 1893, p. 444. Feb. 27, 1894. On *Ailanthus* sp., N. J.

----- *investitum* (Schw.) Ell. & Ev. N. Am. Pyren. p. 193. 1892.

Syn.: *Sphaeria investita* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 216. 1832.

----- *juniperinum* Ell. & Ev. Proc. Acad. Phil. 1890, p. 226. Sept. 30, 1890. On *Juniperus virginiana*, N. Y. N. Am. Pyren. p. 192. 1892.

= *Caliciopsis nigra* (Schrad. ex Fr.) Fitz. Mycol. 34: 501. 1942.

----- *melaspernum* Ell. & Ev. Proc. Acad. Phil. 1895, p. 417. Nov. 5, 1895. On rotten wood, Ohio.

----- *parasiticum* Ell. & Ev. Proc. Acad. Phil. 1890, p. 226. Sept. 30, 1890. On *Fomes applanatus*, Pa. N. Am. Pyren. p. 191. 1892.

----- *setigerum* Ell. & Ev. N. Am. Pyren. p. 190, May 1892. On oak (*Quercus*), Ohio.

----- *subrufum* Ell. & Ev. N. Am. Pyren. p. 192, illus. May 1892. On oak (*Quercus*), N. J.

----- *subulatum* Ell. Am. Nat. 17: 318. Mar. 1883. On *Oenothera biennis*, N. J. Cat. Pl. N. J. p. 519. 1889. N. Am. Pyren. p. 191. 1892.

Ceratostoma tinctum Ell. & Ev. Bull. Washburn Coll. Lab. Nat. Hist. 1: 5. Sept. 1884. On *Acer macrophyllum*, Wash.

= *Rhynchosstoma tinctum* (Ell. & Ev.) Berl. & Vogl. in Sacc. Syll. Fung. Add. 1-4, p. 125. 1886. N. Am. Pyren. p. 197. 1892.

Ceratostomella echinella Ell. & Ev. N. Am. Pyren. p. 195. May 1892. On maple (*Acer*), N. J. and Ohio.

----- *mali* Ell. & Ev. Proc. Acad. Phil. 1890, p. 225. Sept. 1890. On apple (*Malus sylvestris*), N. J. N. Am. Pyren. p. 194. 1892.

----- *microspora* Ell. & Ev. Proc. Acad. Phil. 1893, p. 444. Feb. 27, 1894. On beech (*Fagus*), N. Y.

Cercospora abelmoschi Ell. & Ev. Jour. Inst. Jamaica 1: 347. Apr. 1893. On okra (*Hibiscus esculentus*), Jamaica.

----- *acetosellae* (as "acetosella") Ell. Bull. Torr. Club 8: 65. June 1881. On *Rumex acetosella*, N. J. Jour. Myc. 1: 54. 1885. Cat. Pl. N. J. p. 567. 1889. N. Am. F. 647.

----- *acnidae* Ell. & Ev. Proc. Acad. Phil. 1891, p. 89. Mar. 10, 1891. On *Acnida cannabina*, Del. N. Am. F. 2582.

----- *aesculina* Ell. & Kell. Jour. Myc. 9: 105, illus. May 29, 1903. On *Aesculus octandra*, W. Va.

----- *ageratoides* Ell. & Ev. Jour. Myc. 5: 71. June 1889. On *Eupatorium ageratoides*, N. J. Jour. Myc. 5: 72. 1889. N. Am. F. 2473.

----- (*Cercosporella*) *albomaculans* Ell. & Ev. Proc. Acad. Phil. 1894, p. 378. Dec. 11, 1894. On *Brassica campestris*, Calif.

= *Cercosporella albomaculans* (Ell. & Ev.) Sacc. Syll. Fung. 11: 606. 1895.

= *Cercosporella brassicae* (Fautr. & Roum.) Hoehn. sec. P. W. Miller & McWhorter Phytopath. 38: 895. 1948.

----- *alismatis* Ell. & Holw. Jour. Myc. 1: 63. May 1885. On *Alisma plantago*, Iowa. Proc. Acad. Phil. 1891, p. 88. 1891. N. Am. F. 3191; F. Col. 597.

----- *alternantherae* Ell. & Langl. Jour. Myc. 6: 36. May 1890. On *Alternanthera achyrantha*, La.

----- *amaryllidis* Ell. & Ev. Jour. Myc. 3: 14. Feb. 1887. On *Amaryllis* cult., La. N. Am. F. 1767.

----- *anomala* Ell. & Halst. Jour. Myc. 4: 8. Jan. 1888. On *Actinomeris squarrosa*, Iowa.

Cercospora antipus Ell. & Holw. Jour. Myc. 1: 5. Jan. 1885. On *Lonicera flava*, Iowa. Jour. Myc. 1: 20. 1885.

----- *apii* Fres. f. *dauci carotae* Ell. & Ev. (nom. nud.) N. Am. F. 2482. 1890. On *Daucus carota*, Mo. and N. J.

----- *apocyni* Ell. & Kell. Bull. Torr. Club 11: 121. Nov.-Dec. 1884. On *Apocynum* sp., Kans. Jour. Myc. 1: 62. 1885. Cat. Pl. N. J. p. 567. 1889. N. Am. F. 1512.

= *Cercosporella apocyni* (Ell. & Kell.) Trel. Trans. Wisc. Acad. 6: 118 (p. 14 of reprint). 1885 (as *C. a.* Ell. & Kell.).

----- *asclepiadis* Ell. Am. Nat. 16: 810. Oct. 1882. On *Asclepias cornuti*, Ky. Jour. Myc. 1: 20. 1885. Cat. Pl. N. J. p. 567. 1889.

= *Cercospora venturioides* Pk. sec. Sacc. Syll. Fung. 4: 453. 1886.

----- *asclepiadoreae* Ell. & Kell. Jour. Myc. 4: 6. Jan. 1888. On *Asclepiodora viridis*, Kans. Jour. Myc. 4: 83. 1888.

----- *asiminae* Ell. & Kell. Jour. Myc. 3: 103. Sept. 1887. On *Asimina triloba*, Kans.

----- *asprellae* Ell. & Gall. (nom. nud.) in Sprague, Diseases of Cereals p. 306. 1950. On *Hystrix patula*, Ill. Specimen in Myc. Coll.

----- *atra* Ell. & Ev. Jour. Myc. 4: 4. Jan. 1888. On *Diospyros virginiana*, Del.

= *Cercospora fuliginosa* Ell. & Kell. sec. Kell. Jour. Myc. 4: 83. 1888.

----- *atrogrisea* Ell. & Ev. Proc. Acad. Phil. 1893, p. 464. Mar. 13, 1894. On *Raphanus sativus*, N. J. N. Am. F. 3089; F. Col. 394.

----- *atromaculans* Ell. & Ev. Jour. Myc. 3: 17. Feb. 1887. On *Cassia tora*, La. Host at first erroneously stated to be *Aralia spinosa*; See Jour. Myc. 3: 34. 1887.

----- *baccharidis* Ell. & Ev. Proc. Acad. Phil. 1894, p. 379. Dec. 11, 1894. On *Baccharis douglasii*, Calif. See *Cercosporella baccharidis* (Ell. & Ev.) Ell. & Ev.

----- *bartholomei* Ell. & Kell. Jour. Myc. 5: 144. Sept. 1889. On *Rhus toxicodendron*, Kans. N. Am. F. 2960; F. Col. 696.

----- *borreriae* (as "borreriea") Ell. & Ev. Proc. Acad. Phil. 1894, p. 379. Dec. 11, 1894. On *Borreria micrantha*, Miss.

Cercospora brachiata Ell. & Ev. *Jour. Myc.* 4: 5. Jan. 1888. On *Amaranthus retroflexus*, Del.

----- *brachypus* Ell. & Ev. *Jour. Myc.* 8: 71. June 1902. On *Vitis rotundifolia*, Ala.

----- *briareus* Ell. & Kell. *Proc. Acad. Phil.* 1894, p. 381. Dec. 11, 1894. On *Acerates viridiflora*, Md.

----- *brunkii* Ell. & Gall. *Jour. Myc.* 6: 33. May 1890. On cult. *geranium* (*Pelargonium*), Texas.

----- *caespitosa* Ell. & Ev. *Proc. Acad. Phil.* 1891, p. 88. Mar. 10, 1891. On *Eustachys petraea* and *Chloris swartziana*, Miss. N. Am. F. 2590, 3192.

----- *calotropidis* Ell. & Ev. *Rept. Mo. Bot. Gard.* 9: 120. Apr. 20, 1898. On *Calotropis procera*, Fortune Isl., W. Indies.

----- *canescens* Ell. & G. Martin *Am. Nat.* 16: 1003. Dec. 1882. On *Phaseolus* sp., N. J. *Jour. Myc.* 1: 21. 1885; 3: 19. 1887; 8: 73. 1902. *Cat. Pl. N. J.* p. 567. 1889. *Proc. Acad. Phil.* 1891, p. 91. 1891. N. Am. F. 1249, 1249-b; F. *Col.* 793, 1364.

= *Cercosporiopsis canescens* (Ell. & G. Martin) Miura *Fl. Manchuria* pt. 3, p. 529. 1928.

----- *canescens* var. *ricini* Ell. & Ev. (nom. nud.) F. *Col.* 1364. May 1899. On *Ricinus communis*, N. J.

----- *capreolata* Ell. & Ev. *Jour. Myc.* 8: 70. June 1902. On *Bignonia capreolata*, Ala.

----- *caricina* Ell. & Dearn. *Proc. Canad. Inst. n. ser. 1, pt. 3*, p. 91. Sept. 1897. On *Carex rosea*, Ontario. N. Am. F. 3489; F. *Col.* 1170.

----- *cassavae* Ell. & Ev. *Bull. Torr. Club* 22: 438. Oct. 31, 1895. On *Manihot esculenta*, Fla.

= *C. henningsii* Allesch. sec. Stevenson *Jour. Agr. Puerto Rico* 2: 211. 1918. See *Viennot-Bourgin & Grimaldi Rev. Intern. Bot. Appl.* no. 329-350, p. 138-145. 1950.

----- *catalinae* Ell. & Ev. (nom. nud.) in McClatchie *Proc. S. Calif. Acad.* 1: 375. June 5, 1897. On *Ceanothus arboreus*, Calif.

----- *cephalanthi* Ell. & Kell. *Bull. Torr. Club* 11: 121. Nov.-Dec. 1884. On *Cephalanthus occidentalis*, Kans. *Jour. Myc.* 1: 22. 1885; 4: 5. 1888. N. Am. F. 1510.

= *Ramularia cephalanthi* (Ell. & Kell.) Heald *U. S. Bur. Pl. Ind. Bull.* 226, p. 61. 1912.

Cercospora cercidicola Ell. Am. Nat. 16: 810. Oct. 1882. On *Cercis canadensis*, Ky. Bull. Torr. Club 11: 122. 1884. Jour. Myc. 1: 36, 56. 1885. N. Am. F. 1246.

----- *chamaecristae* (as "chamaecrista") Ell. & Kell. Jour. Myc. 4: 7. Jan. 1888. On *Cassia chamaecrista*, Kans.

----- *chionanthi* Ell. & Ev. in Millspaugh & L. W. Nutt. Publ. Field Col. Mus. Bot. 1, p. 94. Jan. 1896. On *Chionanthus virginica*, W. Va. N. Am. F. 3490; F. Col. 1166.

----- *chionea* Ell. & Kell. Bull. Torr. Club 11: 122. Nov.-Dec. 1884. On *Cercis canadensis*, Kans. Jour. Myc. 1: 56. 1885. N. Am. F. 1515.

= *Cercosporella chionea* (Ell. & Kell.) Sacc. Syll. Fung. 10: 564. 1892.

----- *chrysobalani* Ell. & Ev. Bull. Torr. Club 22: 438. Oct. 31, 1895. On *Chrysobalanus oblongifolius*, Fla.

----- *cinchonae* Ell. & Ev. Jour. Myc. 3: 17. Feb. 1887. On *Cinchona* sp., La.

----- *cirsii* Ell. & Ev. Proc. Acad. Phil. 1894, p. 379. Dec. 11, 1894. On *Cnicus remotifolius*, Wash.

----- *clavicarpa* (as "clavicipapa") Ell. & Ev. Erythea 2: 26. Feb. 9, 1894. On *Ptiloria virgata*, Calif. N. Am. F. 3293; F. Col. 797.

----- *cleomis* Ell. & Ev. in Coons Rept. Mich. Acad. 14: 248. 1912. = *Cercospora cleomis* Ell. & Halst.

----- *cleomis* Ell. & Halst. Jour. Myc. 6: 34. May 14, 1890. On *Cleome pungens*, N. J.

----- *coleanthi* Ell. & Ev. in Clements Crypt. Form. Color. 275. 1906. = *C. coleosanthi* Ell. & Ev.

----- *coleosanthi* Ell. & Ev. Bull. Torr. Club 24: 474. Oct. 30, 1897. On *Coleosanthus californicus*, Calif.

----- *columbiensis* Ell. & Ev. Jour. Myc. 3: 15. Feb. 1887. On *Ionidium concolor*, Mo. N. Am. F. 1755.

----- *columnaris* (as "columnare") Ell. & Ev. Proc. Acad. Phil. 1894, p. 380. Dec. 11, 1894. On *Phaseolus* cult., N. J. N. Am. F. 3394; F. Col. 888.

= *Isariopsis griseola* Sacc. sec. Clint. Rept. Conn. Expt. Sta. 1903, p. 308. 1903.

- Cercospora comandrae Ell. & Dearn. Proc. Acad. Phil. 1891, p. 90. Mar. 10, 1891. On *Comandra umbellata*, Ontario. N. Am. F. 2973.
- concentrica Cke. & Ell. Grev. 5: 90. Mar. 1877. On *Yucca filamentosa*, N. J. Jour. Myc. 1: 23. 1885.
- condensata Ell. & Kell. Jour. Myc. 1: 2. Jan. 1885. On *Gleditschia triacanthos*, Kans. 1. c. 2: 2. Jan. 1886. N. Am. F. 1518.
- condensata var. *desmanthi* Ell. & Kell. Jour. Myc. 1: 2. Jan. 1885 and Bull. Washburn Coll. Lab. Nat. Hist. 1: 77. 1885. On *Desmanthus brachylobus*, Kans. See *Cercospora desmanthi* Ell. & Kell.
- consobrina Ell. & Ev. Jour. Myc. 3: 19. Feb. 1887. On peach (*Amygdalus persica*), La.
- = *Cercospora rubrotincta* Ell. & Ev. sec. Ell. Jour. Myc. 3: 34. 1887.
- crotonicola Ell. & Barth. Jour. Myc. 8: 177. Dec. 1902. On *Croton fructiculosus*, Tex.
- crotonis Ell. & Ev. Proc. Acad. Phil. 1893, p. 170. Apr. 18, 1893. On *Croton texensis*, Kans. Jour. Myc. 8: 177. 1902.
- cruciferarum Ell. & Ev. Jour. Myc. 3: 17. Feb. 1887. On *Raphanus sativus* and *Sisymbrium officinale*, Mo. and Del. 1. c. 3: 130. 1887. Proc. Acad. Phil. 1893, p. 464. 1894. N. Am. F. 1995.
- cucurbitacea Ell. & Gall. (nom. nud.) in Anderson et al. Bull. U. S. Dept. Agr. 1366, p. 40. 1926. On *Cucurbita* sp., Ala. Specimen in Myc. Coll. contains description by Ellis.
- cucurbitae Ell. & Ev. Jour. Myc. 4: 3. Jan. 1888. On *Cucurbita perennis*, Kans. N. Am. F. 2295; F. Col. 170, 795.
- cydoniae Ell. & Ev. Jour. Myc. 8: 72. June 1902. On *Cydonia japonica*, Ala.
- cypripedii Ell. & Dearn. Trans. Canad. Inst. 6: 637, illus. 1899. On *Cypripedium spectabile* and *C. pubescens*, Ontario.
- daleae Ell. & Kell. Jour. Myc. 4: 6. Jan. 1888. On *Dalea laxiflora*, Kans.
- davisii Ell. & Ev. Proc. Acad. Phil. 1891, p. 89. Mar. 10, 1891. On *Melilotus alba*, Wisc. N. Am. F. 2581.

Cercospora desmanthi Ell. & Kell. *Jour. Myc.* 3: 14. Feb. 1887. N. Am.
F. 1992.

Syn.: *Cercospora condensata* Ell. & Kell. var *desmanthi* Ell. & Kell.
Jour. Myc. 1: 2. 1885.

= *Cercosporidium desmanthi* (Ell. & Kell.) Earle sec. Dearn. *Mycol.*
33: 365. 1941.

= *Camptomeris desmanthi* (Ell. & Kell.) Petr. *Ann. Myc.* 32: 334.
1934.

----- *desmodii* Ell. & Kell. *Bull. Torr. Club* 11: 121. Oct. 1884. On
Desmodium acuminatum, Kans. *Jour. Myc.* 1: 50. 1885. N. Am. F.
1501; F. Col. 1276.

----- *desmodiicola* Ell. & Kell. in *Frag. & Cif. Bol. R. Soc. Espan. Hist.*
25: 515. 1925. Apparently error for *Cercospora desmodii* Ell. &
Kell.

----- *deutziae* Ell. & Ev. *Jour. Myc.* 4: 5. Jan. 1888. On *Deutzia*
gracilis, Del.

----- *diantherae* Ell. & Kell. *Jour. Myc.* 1: 2. Jan. 1885. On *Dianthera*
americana, Kans. *Jour. Myc.* 1: 10. 1885. N. Am. F. 1750; F. Col.
695.

----- *didymospora* Ell. & Barth. *Erythea* 4: 28. Feb. 1, 1896. On *Oeno-*
thera fremonti, Kans.

----- *diervillae* Ell. & Ev. in *Ricker Univ. Maine Stud.* no. 3, p. 22.
Apr. 30, 1902. On *Diervilla trifida*, Maine.

----- *diffusa* Ell. & Ev. *Jour. Myc.* 4: 3. Jan. 1888. On *Physalis lance-*
olata, Kans. N. Am. F. 2470.

----- *dioscoreae* Ell. & G. Martin *Am. Nat.* 16: 1003. Dec. 1882. On
Dioscorea villosa, Pa. *Jour. Myc.* 1: 54. 1885. *Cat. Pl. N. J.* p.
567. 1889. *Proc. Acad. Phil.* 1891, p. 85. 1891. N. Am. F. 2471.

----- *dispersa* Ell. & Ev. *Jour. Myc.* 4: 115. Nov. 1888. On *Myrica*
cerifera, N. J.

----- *ditissima* Ell. & Ev. *Proc. Acad. Phil.* 1893, p. 171. Apr. 18, 1893.
On *Cnicus undulatus*, Kans.

----- *dolichi* Ell. & Ev. *Jour. Myc.* 5: 71. June 1889. On *Dolichos sinensis*,
Miss. N. Am. F. 2294; F. Col. 462 (as synonym of *C. cruenta*).

= *Cercospora cruenta* Sacc. sec. emended label F. Col. 462. 1893.

Cercospora dulcamarae (Pk.) Ell. & Ev. *Jour. Myc.* 1: 55. Apr. 1885.

Syn.: *Ramularia dulcamarae* Pk. *Rept. N. Y. St. Mus.* 33, p. 30. 1880.

----- *duplicata* Ell. & Ev. *Jour. Myc.* 5: 70. June 1889. On *Tecoma radicans*, La.

----- *echinocystis* Ell. & G. Martin *Am. Nat.* 16: 1003. Dec. 1882. On *Echinocystis lobata*, Ky. *Jour. Myc.* 1: 40. 1885. *N. Am. F.* 1746.

----- *effusa* (Berk. & Curt.) Ell. & Ev. *Jour. Myc.* 1: 53. Apr. 1885. *N. Am. F.* 1516.

Syn.: *Cladosporium effusum* Berk. & Curt. *Grev.* 3: 106. 1875.

----- *elephantopodis* (as "elephantopi") Ell. & Ev. *Jour. Myc.* 3: 15. Feb. 1887. On *Elephantopus carolinensis*, Del. *Jour. Myc.* 12: 102. *N. Am. F.* 1757.

----- *epigaeae* Ell. & Dearn. *Trans. Canad. Inst.* 6: 637, illus. 1899. On *Epigaea repens*, Ontario.

----- *eriogoni* Ell. & Ev. *Erythea* 5: 6. Jan. 31, 1897. On *Eriogonum molle*, Calif.

----- *erythrinae* Ell. & Ev. *Jour. Myc.* 3: 18. Feb. 1887. On *Erythrina crista galli*, La.

----- *euonymi* Ell. *Am. Nat.* 16: 810. Oct. 1882. On *Euonymus americana*, Ky. *Jour. Myc.* 1: 19. 1885. *N. Am. F.* 1245.

----- *exotica* Ell. & Ev. *Proc. Acad. Phil.* 1893, p. 463. Mar. 13, 1894. On cult. water lily (*Nymphaea* ?), Ill.

----- *flagellaris* (as "flagellare") Ell. & G. Martin *Am. Nat.* 16: 1003. Dec. 1882. On *Phytolacca decandra*, N. J. *Jour. Myc.* 1: 18. 1885. *Cat. Pl. N. J.* p. 567. 1889. *N. Am. F.* 1256.

----- *flagelliformis* Ell. & Halst. (nom. nud.) *Rept. N. J. Agr. Expt. Sta.* 11, p. 355. Nov. 28, 1890. On spinach (*Spinacia oleracea*), N. J.

----- (*Cercosporella*) *fraserae* Ell. & Ev. *Proc. Acad. Phil.* 1894, p. 379. Dec. 11, 1894. On *Frasera speciosa*, Colo. *N. Am. F.* 3395 (as *C. "fraseri"*).

= *Cercosporella fraserae* (Ell. & Ev.) *Sacc. Syll. Fung.* 11: 606. 1895.

----- *fraseri* Ell. & Ev. *N. Am. F.* 3395. 1896. = *C. fraserae* Ell. & Ev.

- Cercospora fraxinea* Ell. & Ev. Jour. Myc. 4: 4. Jan. 1888. On ash
(*Fraxinus*), Kans.
- = *C. asclepiadoreae* Ell. & Kell. sec. Kell. Jour. Myc. 4: 83. 1888.
- *fraxini* Ell. & Kell. Jour. Myc. 1: 2. Jan. 1885. On *Fraxinus* sp.,
Kans. See *Cylindrosporium fraxini* (Ell. & Kell.) Ell. & Ev.
- *fraxinites* Ell. & Ev. Jour. Myc. 3: 20. Feb. 1887. On *Fraxinus* sp.,
La. l. c. 4: 4, 116. 1888.
- *fuliginosa* Ell. & Ev. Erythea 2: 26. Feb. 9, 1894. On *Ceanothus*
arboreus, Calif.
- = *Cercospora macclatchieana* Sacc. & Syd. Syll. Fung. 14: 1106. 1899.
- *fuliginosa* Ell. & Kell. Jour. Myc. 3: 103. Sept. 1887. On *Diospyros*
virginiana, Kans.
- *galactiae* Ell. & Ev. Bull. Torr. Club 22: 438. Oct. 31, 1895. On
Galactia nuttallii, Fla.
- *galii* Ell. & Holw. Jour. Myc. 1: 5. Jan. 1885. On *Galium aparine*,
Iowa. l. c. 1: 39. 1885; 3: 16. 1887. N. Am. F. 3590.
- *gaultheriae* Ell. & Ev. Jour. Myc. 2: 2. Jan. 1886. On *Gaultheria*
procumbens, N. J. Cat. Pl. N. J. p. 568. 1889. N. Am. F. 1514.
- *gayophyti* Ell. & Ev. Bull. Torr. Club 24: 474. Oct. 30, 1897. On
Gayophytum diffusum, Calif.
- *gentianicola* Ell. & Ev. Jour. Myc. 4: 2. Jan. 1888. On *Gentiana*
crinita, Del.
- *gerardiae* Ell. & Dearn. Canad. Rec. Sci. 5: 271. Jan. 1893. On
Gerardia quercifolia, Walpole Isl., St. Clair River, Ontario.
- *glandulosa* Ell. & Kell. Jour. Myc. 1: 3. Jan. 1885. On *Ailanthus*
glandulosa, Kans.
- *granuliformis* Ell. & Holw. Jour. Myc. 1: 6. Jan. 1885. On *Viola*
cucullata, Iowa. Bull. Torr. Club 11: 122. 1884. Jour. Myc. 1: 40.
1885. N. Am. F. 1753; F. Col. 455. Sec. label of N. Am. F. 1601,
specimens of N. Am. F. 1130, issued as *Septoria violae* West, are in
part *Cercospora granuliformis*.
- *graphioides* Ell. (nom. nud.) N. Am. F. 646. 1881. On *Prunus*
serotina, N. J. F. Col. 791 (as synonym of *Cercospora circumscissa*
Sacc.). Ellis description and figure in Myc. Coll.

(Cercospora graphioides cont.)

- = *Cercospora circumscissa* Sacc. sec. Ell. & Ev. Jour. Myc. 1: 23. 1885; but not in the opinion of H. C. Greene; see Trans. Wisc. Acad. 35: 131-132. 1944.
- *gratiolae* Ell. & Ev. Jour. Myc. 8: 71. June 1902. On *Gratiola pilosa*, Ala.
- *grindeliae* Ell. & Ev. Proc. Acad. Phil. 1895, p. 439. Dec. 10, 1895. On *Grindelia* sp., Calif.
- *grisea* Cke. & Ell. Grev. 5: 49. Dec. 1876. On *Polygala lutea*, N. J. Grev. 6: 89. 1878. Jour. Myc. 1: 53. 1885. Cat. Pl. N. J. p. 568. 1889. N. Am. F. 49; F. Col. 889. Listed in Sacc. Syll. 4: 434. 1886 as *Cercospora minuta* Cke. & Ell.
- *guttulata* Ell. & Kell. Jour. Myc. 9: 105, illus. May 29, 1903. On *Aristolochia macrophylla*, W. Va.
- *gymnocladi* Ell. & Kell. Bull. Torr. Club 11: 121. Nov.-Dec. 1884. On *Gymnocladus canadensis*, Kans. Jour. Myc. 1: 23. 1885; 4: 83. 1888. N. Am. F. 1511.
- *halstedii* Ell. & Ev. Proc. Acad. Phil. 1891, p. 90. Mar. 10, 1891. On *Carya tomentosa*, N. Y.
- *hamamelidis* Ell. & Ev. (nom. nud.) N. Am. F. 2586. 1891. On *Hamamelis*, Ontario. F. Col. 796.
- *hanseni* Ell. & Ev. Erythea 1: 147. July 1, 1893. On *Asclepias ecornuta*, Calif.
- *helianthi* Ell. & Ev. Jour. Myc. 3: 20. Feb. 1887. On *Helianthus* sp.?, Mo. Jour. Myc. 3: 104. 1887; 4: 6, 8. 1888. F. Col. 1167.
- *heliotropii* Ell. & Ev. Jour. Myc. 4: 5. Jan. 1888. On *Heliotropium curassaviacum*, N. Mex.
- *heterospora* Ell. & Ev. Bull. Torr. Club 25: 512. Sept. 10, 1898. On *Euphorbia corollata*, Wisc.
- *heucherae* Ell. & G. Martin Am. Nat. 18: 189. Feb. 1884. On *Heuchera americana*, Pa. Jour. Myc. 1: 34. 1885. N. Am. F. 1258.
- *hibiscina* Ell. & Ev. Proc. Acad. Phil. 1895, p. 438. Dec. 10, 1895. On *Hibiscus tiliaceus*, Mexico.
- *hieracii* Ell. & Ev. Jour. Myc. 8: 70. June 1902. On *Hieracium venosum*, Ala.

- Cercospora houstoniae Ell. & Ev. Proc. Acad. Phil. 1891, p. 89. Mar. 10, 1891. On *Houstonia caerulea*, Del.
- hydrangeae Ell. & Ev. in Atk. Jour. El. Mitch. Sci. Soc. 8: 52. Feb. 1892. On *Hydrangea* cult., Ala.
- hydrocotyles Ell. & Ev. Jour. Myc. 3: 16. Feb. 1887. On *Hydrocotyle interrupta*, La.
- hyptidis Ell. & Ev. Erythea 5: 5. Jan. 31, 1897. On *Hyptis* sp., Calif.
- = Cercospora ellisii Sacc. & Syd. Syll. Fung. 14: 1103. 1899.
- ilicis Ell. Bull. Torr. Club 8: 65. June 1881. On *Ilex glabra*, N. J. Jour. Myc. 1: 24. 1885. Cat. Pl. N. J. p. 567. 1889. N. Am. F. 548.
- incarnata Ell. & Ev. Bull. Torr. Club 24: 474. Oct. 30, 1897. On *Asclepias incarnata*, Ohio.
- infuscans Ell. & Ev. Proc. Acad. Phil. 1891, p. 90. Mar. 10, 1891. On *Rhus venenata*, Del.
- isanthi Ell. & Kell. Bull. Torr. Club 11: 115. Oct. 1884. On *Isanthus* sp., Kans. Jour. Myc. 1: 21. 1885. N. Am. F. 1513.
- kaki Ell. & Ev. Jour. Myc. 3: 17. Feb. 1887. On *Diospyros kaki*, La. N. Am. F. 1758.
- kalmiae Ell. & Ev. Proc. Acad. Phil. 1891, p. 88. Mar. 10, 1881. On *Kalmia latifolia*, N. J. N. Am. F. 2591; F. Col. 993.
- lactea Ell. & Ev. (nom. nud.) Cat. Pl. N. J. p. 567. 1889. On *Gerardia*, N. J.
- latens Ell. & Ev. Jour. Myc. 4: 3. Jan. 1888. On *Lespedeza capitata*, Kans. Host erroneously stated to be *Psoralea argophylla*; corrected Jour. Myc. 4: 83. 1888. N. Am. F. 2298.
- lateritia Ell. & Halst. Jour. Myc. 4: 7. Jan. 1888. On *Sambucus pubens*, Iowa. N. Am. F. 1994.
- lathyrina Ell. & Ev. Proc. Acad. Phil. 1891, p. 91. Mar. 10, 1891. On *Lathyrus latifolius*, N. J.
- lespedezae Ell. & Dearn. Proc. Canad. Inst. n. ser. 1, pt. 3, p. 91. Sept. 1897. On *Lespedeza capitata*, Ontario. N. Am. F. 3094.
- leucosticta Ell. & Ev. Jour. Myc. 4: 53. June 1888. On *Melia azedarach*, La.

- Cercospora lini Ell. & Ev. Jour. Myc. 3: 16. Feb. 1887. On *Linum virginianum*, Del. N. Am. F. 1762.
- lippiae Ell. & Ev. Jour. Myc. 3: 20. Feb. 1887. On *Lippia nodiflora*, La. N. Am. F. 3088; F. Col. 387.
- liquidambaris Cke. & Ell. in Atk. Jour. El. Mitch. Sci. Soc. 8: 48. Feb. 1892. Jour. Myc. 4: 115. 1888. On *Liquidambar styraciflua*, Ala.
- liriodendri Ell. & Harkn. Bull. Torr. Club 8: 27. Mar. 1881. On *Liriodendron tulipifera*, N. J. Jour. Myc. 1: 37. 1885. Cat. Pl. N. J. p. 568. 1889. N. Am. F. 645.
- longissima Cke. & Ell. in Seym. Host Index p. 293. 1929. On *Beta vulgaris*.
= *Cercospora betae* Coons (?*C. beticola* Sacc.) sec. Seym. l. c.
- lycii Ell. & Halst. Jour. Myc. 4: 7. Jan. 1888. On *Lycium vulgare*, Iowa. N. Am. F. 2300.
- lycopi Ell. & Ev. Jour. Myc. 3: 15. Feb. 1887. On *Lycopus rubellus*, La.
- lysimachiae Ell. & Halst. Jour. Myc. 6: 34. May 1890. On *Lysimachia stricta*, N. J. N. Am. F. 2475.
- maclurae Ell. & Ev. Jour. Myc. 8: 72. June 1902. On *Maclura aurantiaca*, Ala.
- macrochaeta Ell. & Ev. Bull. Torr. Club 24: 473. Oct. 30, 1897. On *Quercus chrysolepis*, Calif.
- magnoliae Ell. & Harkn. Bull. Torr. Club 8: 27. Mar. 1881. On *Magnolia glauca*, N. J. Jour. Myc. 1: 35. 1885. Cat. Pl. N. J. p. 568. 1889. N. Am. F. 643.
- mali Ell. & Ev. Jour. Myc. 4: 116. Nov. 1888. On *Pyrus malus*, La. N. Am. F. 2478.
- malloti Ell. & Ev. Jour. Myc. 4: 114. Nov. 1888. On *Mallotus japonicus*, Miss. N. Am. F. 2293.
- malvicola Ell. & G. Martin Am. Nat. 16: 810. Oct. 1882. (On *Malva rotundifolia*, Pa.) N. Am. F. 821.
= *Cercospora althaeina* Sacc. sec. Ell. & Ev. Jour. Myc. 1: 38. 1885.
- medicaginis Ell. & Ev. Proc. Acad. Phil. 1891, p. 91. Mar. 10, 1891. On *Medicago denticulata*, Tex.

Cercospora melaleuca Ell. & Ev. Bull. Torr. Club 27: 56. Feb. 1900. On *Desmodium tortuosum*, Fla.

----- *melanochaeta* Ell. & Ev. Proc. Acad. Phil. 1894, p. 380. Dec. 11, 1894. On *Celastrus scandens*, Kans. N. Am. F. 3595; F. Col. 1168.

----- *meliae* Ell. & Ev. Jour. Myc. 3: 16. Feb. 1887. On *Melia azedarach*, Ia.

----- *menispermii* Ell. & Holw. Jour. Myc. 4: 6. Jan. 1888. On *Menispermum canadense*, Iowa and Kans. N. Am. F. 3194; F. Col. 596.

= *Cercosporiopsis menispermii* (Ell. & Holw.) Miura Fl. Manchuria pt. 3, p. 528. 1928.

----- *merrowi* Ell. & Ev. Proc. Acad. Phil. 1894, p. 380. Dec. 11, 1894. On *Isopyrum binternatum*, Mich. N. Am. F. 3195.

----- *mikaniae* Ell. & Ev. Proc. Acad. Phil. 1891, p. 90. Mar. 10, 1891. On *Mikania scandens*, Miss.

----- *mimuli* Ell. & Ev. Jour. Myc. 3: 18. Feb. 1887. On *Mimulus alatus*, Mo.

----- *minuta* Cke. & Ell. in Sacc. Syll. Fung. 4: 434. 1886. = *Cercospora grisea* Cke. & Ell.

----- *monoica* Ell. & Holw. Jour. Myc. 1: 6. Jan. 1885. On *Amphicarpaea monoica*, Iowa. Jour. Myc. 1: 49. 1885; 8: 14. 1902.

----- *murina* Ell. & Kell. Bull. Torr. Club 11: 122. Nov.-Dec. 1884. On *Viola* sp., Kans. Jour. Myc. 1: 53. 1885.

----- *negundinis* Ell. & Ev. Proc. Acad. Phil. 1891, p. 89. Mar. 10, 1891. On *Negundo aceroides*, Nebr. N. Am. F. 2971.

----- *nepheloides* Ell. & Holw. in Heald & Wolf U. S. Bur. Pl. Ind. Bull. 226 p. 87. 1912. On *Eustoma silenifolium*, Calif. (specimen in Myc. Coll.) and *E. russelianum*, Texas.

----- *nesaea* Ell. & Ev. Proc. Acad. Phil. 1893, p. 170. Apr. 18, 1893. On *Nesaea verticillata*, Del. N. Am. F. 3393; F. Col. 886.

----- *nicotianae* Ell. & Ev. Proc. Acad. Phil. 1893, p. 170. Apr. 18, 1893. On tobacco (*Nicotiana tabacum*), N. Car.

----- *nivea* Ell. & Barth. in Seym. Host Index p. 648. = *Cercospora* *nivea* Ell. & Barth.

Cercospora noveboracensis Ell. & Ev. Jour. Myc. 3: 14. Feb. 1887. On *Vernonia noveboracensis*, Mo.

----- *nubecula* Ell. & Barth. ined. On *Bidens connata*, Kans. Specimen in Myc. Coll. ex herb. Ellis.

----- *nubilosa* Ell. & Ev. Jour. Myc. 4: 115. Nov. 1888. On *Smilax* sp., Ohio. Host det. at Mo. Bot. Gard. as *Dioscorea villosa* sec. Lieneman Ann. Mo. Bot. Gard. 16: 43. 1929.

----- *nymphaeacea* Cke. & Ell. Grev. 6: 89. Mar. 1878. On *Nymphaea odorata*, N. J. Jour. Myc. 1: 22. 1885. Cat. Pl. N. J. p. 568. 1889. Proc. Acad. Phil. 1891, p. 88. 1891; 1893, p. 463. 1894. Canad. Rec. Sci. 5: 271. 1893. N. Am. F. 50; F. Col. 169.

----- *nymphaeae* Ell. & Ev. in Underw. & Earle Bull. Ala. Expt. Sta. 80, p. 148. June 28, 1897. = *C. nymphaeacea* Cke. & Ell.

----- *nymphaeacea* Ell. & Ev. in Atk. Jour. El. Mitch. Sci. Soc. 8: 54. Feb. 1892. = *C. nymphaeacea* Cke. & Ell.

----- *obesa* Ell. & Ev. Jour. Myc. 4: 5, 83. Jan. 1888. On *Cnicus undulatus*, Kans. N. Am. F. 2296.

----- *occidentalis* Ell. & Kell. in Heald & Wolf U. S. Bur. Pl. Ind. Bull. 226, p. 101. Jan. 24, 1912. Specimens on *Cassia occidentalis*, S. Car., to which Heald & Wolf refer were issued in both Ravenel's and Ellis' *exsiccati* as *Cercospora occidentalis* Cke.

= *Ramularia cassiaecola* Heald & Wolf, l. c.

----- *oculata* Ell. & Kell. Bull. Torr. Club 11: 116. Oct. 1884. On *Vernonia baldwiniana*, Kans. Jour. Myc. 1: 22. 1885; 3: 15. 1887. N. Am. F. 1519; F. Col. 598.

----- *oenotherae* Ell. & Ev. Proc. Acad. Phil. 1894, p. 380. Dec. 11, 1894. On *Oenothera biennis*, W. Va.

----- *olivacea* (Berk. & Rav.) Ell. Jour. Myc. 1: 52. Apr. 1885. = *C. olivacea* (Berk. & Rav.) Seym. in Rabh. F. Europ. 2974. 1883.

----- *omphakodes* Ell. & Holw. Jour. Myc. 1: 5, Jan. 1885. On *Phlox divaricata* var. *laphami*, Iowa. Jour. Myc. 1: 23. 1885. N. Am. F. 2975.

----- *osmorrhizae* Ell. & Ev. Proc. Acad. Phil. 1891, p. 89. Mar. 10, 1891. On *Osmorrhiza longistylis*, Del. N. Am. F. 2584; F. Col. 458.

----- *oxybaphi* Ell. & Halst. Jour. Myc. 4: 8. Jan. 1888. On *Oxybaphus nyctagineus*, Iowa. N. Am. F. 3091; F. Col. 393.

Cercospora oxydendri Ell. & Ev. Jour. Myc. 8: 71. June 30, 1902. On *Oxydendrum arboreum*, Ala.

- = *Cercospora oxydendri* Tracy & Earle 1899 sec. Seym. Index in Farl. Herb.
- *pachypus* Ell. & Kell. Jour. Myc. 3: 104. Sept. 1887. On *Helianthus lenticularis*, Kans. Jour. Myc. 4: 7. 1888.
- *pachyspora* Ell. & Ev. Proc. Acad. Phil. 1891, p. 88. Mar. 10, 1891. On *Alisma plantago* and *Peltandra virginica*, Del.
- *pallida* Ell. & Ev. Jour. Myc. 3: 21. Feb. 1887. On *Tecoma radicans*, La.
- = *Cercospora langloisii* Sacc. Syll. Fung. 10: 647. 1892.
- *pancratii* Ell. & Ev. Jour. Myc. 3: 15. Feb. 1887. On *Pancratium coronarium*, La.
- *penicillus* Ell. & Ev. Jour. Myc. 4: 115. Nov. 1888. On *Myrica cerifera*, N. J. N. Am. F. 2479.
- *pentstemonis* Ell. & Kell. Bull. Torr. Club 11: 121. Nov.-Dec. 1884. On *Pentstemon cobaea* and *P. grandiflora*, Kans. Jour. Myc. 1: 24. 1885. Proc. Acad. Phil. 1895, p. 438. 1895. N. Am. F. 2297.
- *perfoliata* Ell. & Ev. Jour. Myc. 5: 71. June 1889. On *Eupatorium perfoliatum* Wisc.
- *perseae* Ell. & G. Martin Am. Nat. 18: 189. Feb. 1884. On *Persea palustris*, Fla. Jour. Myc. 1: 34. 1885.
- = *Cercospora purpurea* Cke. sec. Sacc. Syll. Fung. 4: 464. 1886.
- *personata* (Berk. & Curt.) Ell. & Ev. Jour. Myc. 1: 63. May 1885. N. Am. F. 2480; F. Col. 994.
- Syn.: *Cladosporium personatum* Berk. & Curt. Grev. 3: 106. Mar. 1875.
- *physalicola* Ell. & Barth. Erythea 4: 28. Feb. 1, 1896. On *Physalis virginica*, Kans. N. Am. 3294.
- *physalidis* Ell. Am. Nat. 16: 810. Oct. 1882. On *Physalis* sp., Ky. Jour. Myc. 1: 19. 1885; 4: 4. 1888. F. Col. 1085.
- = *Cercosporina physalidis* (Ell.) M. Miura Fl. Manchuria pt. 3, p. 525. 1928.

Cercospora physalidis var. *concentrica* Cke. & Ell. (nom. nud.) N. Am. F. 2299. 1889.

----- *piperis* Ell. & Ev. Rept. Mo. Bot. Gard. 9: 119. 1898. On *Piper hispidum*, Jamaica.

= *Cercospora portoricensis* Earle sec. Solheim Ill. Biol. Monogr. 12, no. 1, p. 62. 1929.

----- *pirina* Ell. & Ev. (nom. nud.) N. Am. F. 2588. 1891. On *Pirus coronaria*, Wisc. See *Cercosporella pyrina* Ell. & Ev.

----- *platanicola* Ell. & Ev. Jour. Myc. 3: 17. Feb. 1887. On *Platanus occidentalis*, La. Jour. Myc. 9: 168. 1903. N. Am. F. 1766.

----- *platyspora* Ell. & Holw. Jour. Myc. 3: 16. Feb. 1887. On *Zizia integerrima*, Wisc. See *Didymaria platyspora* Ell. & Holw.

----- *polygonacea* Ell. & Ev. Jour. Myc. 1: 24. Feb. 1885. On *Polygonum convolvulus*, N. J. N. Am. F. 1254.

----- *polytaeniae* Ell. & Kell. Jour. Myc. 3: 104. Sept. 1887. On *Polytaenia nuttallii*, Kans.

----- *pontederiae* Ell. & Dearn. Canad. Rec. Sci. 5: 270. Jan. 1893. On *Pontederia cordata*, Ontario.

= *Cercosporella pontederiae* (Ell. & Dearn.) J. J. Davis Trans. Wisc. Acad. 22: 182. 1926.

----- *populina* Ell. & Ev. Jour. Myc. 3: 20. Feb. 1887. On *Populus alba* and *P. angulata*, La. Jour. Myc. 8: 71. 1902.

----- *prenanthis* Ell. & Kell. Jour. Myc. 3: 104. Sept. 1887. On *Prenanthes aspera*, Kans.

----- (*Cercosporella*) *prolificans* Ell. & Holw. Bull. Iowa Univ. Lab. Nat. Hist. 3, no. 3, p. 42. Mar. 1895. On *Sambucus glauca*, Calif. N. Am. F. 3292; F. Col. 698.

= *Cercosporella prolificans* (Ell. & Holw.) Sacc. Syll. Fung. 11: 606. 1895.

----- *prunicola* Ell. & Ev. Jour. Myc. 3: 17. Feb. 1887. On *Prunus americana*, La. N. Am. F. 1771.

----- *pulvinata* Cke. & Ell. in Seym. Host Index p. 471. 1929. = *C. pulvinula* Cke. & Ell.

Cercospora pulvinula Cke. & Ell. Grev. 7: 40. Dec. 1878. On holly (*Ilex*),
 N. J. Jour. Myc. 1: 51. 1885. Cat. Pl. N. J. p. 568. 1889.
 N. Am. F. 644.

----- *punctoidea* Ell. & Holw. (nom. nud.) in J. J. Davis, Trans. Wisc. Acad. 9: 167. Aug. 21, 1893. On *Galium trifidum*, Wisc.

= *Cercospora galii* Ell. & Holw. sec. J. J. Davis l. c. 16: 746. 1909;
 20: 405. 1922.

----- *punctulata* Ell. & Kell. ined. On *Asclepias jamesii*, Kans. Specimen with description in Myc. Coll.

----- *racemosa* Ell. & G. Martin Am. Nat. 19: 76. Jan. 1885. On *Teucrium canadense*, Iowa. Jour. Myc. 1: 55. 1885; 4: 7. 1888. N. Am. F. 1504; F. Col. 166.

= *Cercosporella racemosa* (Ell. & Mart.) Underw. sec. Seym. Host Index p. 589. 1929.

= *Cercospora teucrii* (Schw.) Ell. & Kell. sec. Seym. l. c.

----- *ranunculi* Ell. & Holw. Jour. Myc. 1: 5. Jan. 1885. On *Ranunculus repens*, Iowa. Jour. Myc. 1: 50. 1885.

----- *ratibidae* Ell. & Barth. Jour. Myc. 8: 177. Dec. 1902. On *Ratibida columnaris*, Kans.

----- *repens* Ell. & Ev. Jour. Myc. 3: 14. Feb. 1887. On *Trachylospermum difforme* (as "Brachylospermum"), La.

----- *reticulata* (Pk.) Ell. & Ev. Jour. Myc. 1: 61. May 1885.

Syn.: *Cercosporella reticulata* Pk. Rept. N. Y. St. Mus. 34, p. 47, illus. 1883. (C. r. (Pk.) Ell. & Ev. in Gilman & Archer Iowa St. Coll. Jour. Sci. 3: 323. 1929).

----- *rhoina* (as "rhuina") Cke. & Ell. Grev. 6: 89. Mar. 1878. On *Rhus glabra*, N. J. Jour. Myc. 1: 33. 1885. N. Am. F. 47, 1252; F. Col. 794.

----- *ribicola* Ell. & Ev. Proc. Acad. Phil. 1894, p. 379. Dec. 11, 1894. On *Ribes sanguineum*, Wash. N. Am. F. 3392.

----- *ribis* Ell. & Gall. ined. On *Ribes grossularia*, D. C. Specimen in Myc. Coll.; no *Cercospora* spores present sec. A. E. Jenkins.

----- *richardsoniae* Ell. & Ev. Jour. Myc. 8: 72. June 1902. On *Richardsonia scabra*, Ala.

----- *rubrotincta* Ell. & Ev. Jour. Myc. 3: 20. Feb. 1887. On *Persica vulgaris*, La.

(Cercospora rubrotincta cont.)

Syn.: *C. consobrina* Ell. & Ev. sec. Ell. Jour. Myc. 3: 34. 1887.

----- *ruminis* Ell. & Langl. (nom. nud.) in Ell. & Ev. N. Am. F. 2481. 1890. On *Rumex obtusifolius*, La.

----- *sabbatiae* Ell. & Ev. Jour. Myc. 4: 3. Jan. 1888. On *Sabbatia angularis*, Del.

----- *sagittariae* Ell. & Kell. Jour. Myc. 2: 1. 1886. On *Sagittaria variabilis*, Kans. N. Am. F. 1502; F. Col. 693.

----- *salicina* Ell. & Ev. Jour. Myc. 3: 19. Feb. 1887. On *Salix nigra*, La. N. Am. F. 1761.

----- *sambucina* Ell. & Kell. Am. Nat. 17: 1166. Nov. 1883. On *Sambucus canadensis*, Ohio. Jour. Myc. 1: 34. 1885.

= *Cercospora depazeoides* Sacc. subsp. **C. sambucina* Ell. & Kell. in Sacc. Syll. Fung. 4: 469. 1886.

= *Cercospora depazeoides* (Desm.) Sacc. sec. Solheim & F. L. Stevens Mycol. 23: 370. 1931.

----- *saururi* Ell. & Ev. Jour. Myc. 3: 14. Feb. 1887. On *Saururus cernuus*, La. N. Am. F. 1769; F. Col. 94.

= *Ramularia saururi* (Ell. & Ev.) Tharp Mycol. 9: 120. 1917.

----- *scutellariae* Ell. & Ev. Jour. Myc. 4: 54. June 1888. On *Scutellaria versicolor*, Mo.

----- *sedi* Ell. & Ev. Jour. Myc. 8: 72. June 1902. On *Sedum* sp., Ala.

----- *sedoides* Ell. & Ev. Jour. Myc. 4: 4. Jan. 1888. On *Penthorum sedoides*, Kans. & Iowa. N. Am. F. 1993.

----- *seminalis* Ell. & Ev. Jour. Myc. 4: 4. Jan. 1888. On *Buchloe dactyloides*, Kans.

----- *senecionis* Ell. & Ev. Proc. Acad. Phil. 1891, p. 90. Mar. 10, 1891. On *Senecio aureus*, Del.

----- *septoriooides* Ell. & Ev. in Millspaugh & L. W. Nutt. Publ. Field Mus. Bot. 1, p. 94. Jan. 1896. On *Rubus canadensis*, W. Va. N. Am. F. 3488.

----- *sequoiae* Ell. & Ev. Jour. Myc. 3: 13. Feb. 1887. On *Sequoia gigantea*, Pa. (nurseries). N. Am. F. 1754.

- Cercospora sequoiae* Ell. & Ev. var. *juniperi* Ell. & Ev. *Jour. Myc.* 3: 14. Feb. 1887. On *Juniperus virginiana*, Wisc. See comment by Chupp in H. C. Greene, *Trans. Wisc. Acad.* 36: 252. 1944 (?).
- *serpentaria* Ell. & Ev. *Jour. Myc.* 3: 13. Feb. 1887. On *Aristolochia serpentaria*, Del. *Jour. Myc.* 9: 105. 1903.
- *sessilis* Ell. & Ev. *Jour. Myc.* 8: 71. June 1902. On *Populus monilifera*, Ala.
- = *Cercospora reducta* H. & P. Syd. *Ann. Myc.* 1: 178. 1903.
- *sidaecola* Ell. & Ev. *Jour. Myc.* 5: 72. June 1889. On *Sida spinosa*, La.
- *sii* Ell. & Ev. *Jour. Myc.* 5: 71. June 1889. On *Sium cicutae folium*, Wisc. N. Am. F. 2974.
- = *Fusicladium depressum* var. *sii* (Ell. & Ev.) J. J. Davis Paras. F. Wisc. p. 113. 1942.
- *silphii* Ell. & Ev. *Jour. Myc.* 4: 3. Jan. 1888. On *Silphium integrifolium*, Kans. N. Am. F. 3039; F. Col. 456.
- *simulans* Ell. & Kell. *Jour. Myc.* 8: 14. May 1902. On *Falcata comosa*, W. Va.
- *simulata* Ell. & Ev. *Jour. Myc.* 1: 64. May 1885. On *Cassia marylandica*, Ill. N. Am. F. 1751.
- *smilacinae* Ell. & Ev. *Bull. Torr. Club* 27: 577. Nov. 1900. On *Smilacina sessilifolia*, Idaho.
- *sorghii* Ell. & Ev. *Jour. Myc.* 3: 15. Feb. 1887. On *Sorghum halepense*, La. N. Am. F. 1768. See Ciccarone, *Ann. Sper. Agr. n. ser.* 4: 281-289. 1950.
- *sorghii* var. *maydis* Ell. & Ev. (nom. nud.) in Thirumalachar & Chupp *Mycol.* 40: 360. 1948. Specimen in Myc. Coll. on *Zea mays*, La., Langl. 613.
- = *Cercospora sorghi* Ell. & Ev. sec. Thirumalachar & Chupp l. c.
- *speculariae* Ell. & Langl. ined. On *Specularia* sp., La. Specimen in Myc. Coll., Langl. 1324.
- *stachydis* Ell. & Ev. *Bull. Torr. Club* 24: 474. Oct. 30, 1897. On *Stachys palustris*, Iowa.

- Cercospora stachytarphetae Ell. & Ev. Rept. Mo. Bot. Gard. 9: 120. 1898.
On *Stachytarpheta jamaicensis*, Nassau, W. Indies.
- stillingiae Ell. & Ev. Jour. Myc. 3: 20. Feb. 1887. On *Stillingia sebifera*, La.
- stomatica Ell. & J. J. Davis, Proc. Acad. Phil. 1895, p. 438.
Dec. 10, 1895. On *Solidago latifolia*, Wisc. N. Am. F. 3598;
F. Col. 1277.
- stylosanthis Ell. & Ev. Jour. Myc. 3: 13. Feb. 1887. On *Stylosanthes elatior*, Del. N. Am. F. 1764.
- = *Cercospora commonsoi* Sacc. Syll. Fung. 10: 623. 1892.
- subsanguinea Ell. & Ev. Jour. Myc. 4: 4. Jan. 1888. On *Smilacina canadensis*, Brit. Col.
- = *Ramularia rubicunda* Bres. sec. J. J. Davis Trans. Wisc. Acad. 22: 168. 1926.
- superflua Ell. & Holw. Jour. Myc. 2: 2. Jan. 1886. On *Fraxinus?*, Iowa. Jour. Myc. 3: 20. 1887; 4: 4, 83, 1888. N. Am. F. 1525.
- = *Cercospora gymnocladi* Ell. & Kell. sec. Kell. Jour. Myc. 4: 83, 1888.
- symphoricarpi Ell. & Ev. Jour. Myc. 5: 70. June 1889. On *Symporicarpos vulgaris*, Kans. N. Am. F. 2976; F. Col. 1086.
- tabacina Ell. & Ev. Jour. Myc. 4: 6. Jan. 1888. On *Rudbeckia triloba*, Iowa.
- tageticola Ell. & Ev. Jour. Myc. 8: 72. June 1902. On *Tagetes patula*, Ala.
- teucrii Ell. & Kell. Bull. Torr. Club 11: 116. Oct. 1884. On *Teucrium canadense*, Kans. Jour. Myc. 1: 20. 1885. N. Am. F. 1506; F. Col. 459.
- = *Cercosporella teucrii* (Schw.) Underw. sec. Seym. Host. Index p. 589. 1929.
- texensis Ell. & Gall. Jour. Myc. 4: 116. Nov. 1888. On *Fraxinus viridis*, Tex.
- thaliae Ell. & Langl. Jour. Myc. 6: 36. May 1890. On *Thalia dealbata*, La. N. Am. F. 2476.

- Cercospora thaspiae Ell. & Ev. in Atk. Jour. El. Mitch. Sci. Soc. 8: 61. 1892. On Angelica hirsuta, Ala. N. Am. F. 2585.
- toxicodendri Ell. Am. Nat. 16: 811. Oct. 1882. On Rhus toxicodendron, N. J. Jour. Myc. 1: 62. 1885; 5: 144. 1889. N. Am. F. 1524, 1524-b; F. Col. 691.
- tragopogonis Ell. & Ev. Bull. Torr. Club 24: 474. Oct. 30, 1897. On Tragopogon porrifolius, Mo.
- truncata Ell. & Ev. Jour. Myc. 3: 19. Feb. 1887. On Vitis indivisa, La. N. Am. F. 1763.
- tuberculans Ell. & Ev. Jour. Myc. 4: 115. Nov. 1888. On Liquidambar styraciflua, Miss. N. Am. F. 2292; F. Col. 168.
- tuberosa Ell. & Kell. Bull. Torr. Club 11: 116. Oct. 1884. On Apios tuberosa, Kans. Jour. Myc. 1: 38. 1885.
- turnerae Ell. & Ev. Rept. Mo. Bot. Gard. 9: 119. 1898. On Turnera ulmifolia, Nassau, W. Indies.
- umbrata Ell. & Holw. Jour. Myc. 2: 2. Jan. 1886. On Bidens sp., Iowa. Jour. Myc. 4: 2. 1888. N. Am. F. 1521; F. Col. 1088.
- velutina Ell. & Kell. Bull. Torr. Club 11: 122. Nov.-Dec. 1884. On Baptisia sp., Kans. Jour. Myc. 1: 52. 1885.
- verbascicola Ell. & Ev. Jour. Myc. 4: 3. Jan. 1888. On Verbascum thapsus, Del.
- verbenicola Ell. & Ev. Jour. Myc. 3: 19. Feb. 1887. On Verbena xutha, La.
- vernoniae Ell. & Kell. Am. Nat. 17: 1166. Nov. 1883. On Vernonia fasciculata, Kans. Bull. Torr. Club 11: 116. 1884. Jour. Myc. 1: 21. 1885; 3: 15. 1887. N. Am. F. 3090; F. Col. 388.
- viciae Ell. & Holw. Jour. Myc. 1: 5. Jan. 1885. On Vicia sativa, Iowa. Jour. Myc. 1: 39. 1885. N. Am. F. 2979.
- vignae (as "viguae") Ell. & Ev. Jour. Myc. 3: 19. Feb. 1887. On Vigna luteola, La. Jour. Myc. 3: 34. 1887. N. Am. F. 1759.
- vincetoxici Ell. & Ev. Jour. Myc. 8: 73. June 1902. On Vincetoxicum hirsutum, Ala.
- virgaureae (Thuem.) Ell. & Ev. Jour. Myc. 5: 69. June 1889.
- Syn.: Ramularia virgaureae Thuem. F. Austr. 1072. 1874.

Cercospora viridula Ell. & Ev. Jour. Myc. 5: 70. June 1889. On *Ipomoea purpurea*, Mo. N. Am. F. 1365; F. Col. 3594.

----- *viticis* (as "viteae") Ell. & Ev. Jour. Myc. 3: 18. Feb. 1887. On *Vitex agnus castus*, La. Jour. Myc. 3: 34. 1887. N. Am. F. 1756.

----- *vulpina* Ell. & Kell. Jour. Myc. 3: 127. Nov. 1887. On *Vitis vulpina*, Kans.

----- *weigeliae* (as "weigelae") Ell. & Ev. Proc. Acad. Phil. 1893, p. 170. Apr. 18, 1893. On *Weigelia* cult., N. J. and D. C.

----- *zinniae* Ell. & G. Martin Jour. Myc. 1: 20. Feb. 1885. On *Zinnia multiflora*, Fla. N. Am. F. 1507.

----- *ziziae* Ell. & Ev. Jour. Myc. 3: 16. Feb. 1887. On *Zizia cordata*, Pa. N. Am. F. 1998.

Cercosporella albopunctata Ell. & Ev. ined. On *Acer macrophyllum*, Wash. Specimens in Herb. N. Y. Bot. Gard. and Wash. St. Coll.

= *Cercosporella aceris* Dearn. & Sacc. sec. W. B. Cooke.

----- *apocyni* (Ell. & Kell.) Trel. Trans. Wisc. Acad. 6: 118. 1885 (as *C. a.* Ell. & Kell.) See *Cercospora apocyni* Ell. & Kell.

----- *baccharidis* (Ell. & Ev.) Ell. & Ev. Proc. Acad. Phil. 1895, p. 438. Dec. 10, 1895. On *Baccharis douglasii*, Calif. N. Am. F. 3284.

Syn.: *Cercospora baccharidis* Ell. & Ev. l. c. 1894, p. 379. 1894.

----- *colubrina* Ell. & Ev. Bull. Torr. Club 27: 578. Nov. 1900. On *Solidago salsuginosus*, Wash.

----- *fraxini* Ell. & Kell. Bull. Washburn Coll. Lab. Nat. Hist. 1: 76. Jan. 1885. See *Cylindrosporium fraxini* (Ell. & Kell.) Ell. & Ev.

----- *helianthellae* Ell. & Ev. Bull. Torr. Club 24: 473. Oct. 30, 1897. On *Helianthella quinquenervis*, Colo.

----- *nivea* Ell. & Barth. Erythea 4: 82. May 9, 1896. On *Solidago radula*, Kans. Bull. Torr. Club 27: 578. 1900. N. Am. F. 3487; F. Col. 1165.

= *Cercosporella virgaureae* (Thuem.) Allesch. sec. Gilman & Archer Jour. Iowa St. Coll. Sci. 3: 323. 1929.

----- *nivosa* Ell. & Ev. Proc. Acad. Phil. 1895, p. 438. Dec. 10, 1895. On *Pentstemon digitalis*, P. *ovatus*, Ohio and Idaho. Bull. Torr. Club 27: 578. 1900.

Cercosporaella pyrina Ell. & Ev. Proc. Acad. Phil. 1891, p. 91. Mar. 10, 1891. On *Pyrus coronaria*, Wisc.

Syn.: *Cercospora pirina* Ell. & Ev. (nom. nud.) N. Am. F. 2588. 1891.

----- *reticulata* (Pk.) Ell. & Ev. in Gilman & Archer Jour. Iowa St. Coll. Sci. 3: 323. 1929. See *Cercospora reticulata* (Pk.) Ell. & Ev.

Cercosporium nivosum Ell. & Ev. in Clements Crypt. Form. Color. 268. 1907. = *Cercosporaella nivosa* Ell. & Ev.

Cerebella spartinae Ell. & Ev. Proc. Acad. Phil. 1893, p. 156. Apr. 11, 1893. On *Spartina gracilis*, Miss.

Ceriospora alabamiensis Ell. & Ev. N. Am. Pyren. p. 391. May 1892. On herbaceous stems, Ala.

----- *montaniensis* (Ell. & Ev.) Ell. & Ev. N. Am. Pyren. p. 391. May 1892. See *Lophiostoma montaniense* Ell. & Ev.

Ceuthocarpon leucospilum Ell. & Ev. (nom. nud.) in Berl. Icon Pyren. 2: 148. 1899. = *Linospora leucospila* (B. & C.) Sacc. Syll. Fung. 2: 357. 1883.

Ceuthospora abietina Ell. & Ev. Jour. Myc. 10: 168. June 24, 1904. On *Abies balsamea*, Ontario.

= *Ceuthospora ellisii* Sacc. & Trott. Syll. Fung. 22: 965. 1913.

----- *gleditschiae* Ell. & Barth. (nom. nud.) in Seym. Host Index p. 415. On *Gleditsia triacanthos*. No description found.

Chaetomastia cupulata Ell. & Ev. ined. On *Salix*, Wash. See *Melanomma cupulatum* Ell. & Ev.

Chaetomella andropogonis Cke. & Ell. Grev. 7: 6. Sept. 1878. On *Andropogon*, N. J.

----- *fraxinus* Ell. ined. On *Fraxinus americana*, D. C. Specimen in Myc. Coll.

----- (?) *perforata* Ell. & Ev. Jour. Myc. 1: 153. Dec. 1885. On *Cirsium discolor*, C. *altissimum*, *Artemisia ludoviciana*, Iowa. Jour. Myc. 2: 43. 1886.

= *Venturia occidentalis* Ell. & Ev. sec. Sacc. Syll. Fung. Addit. 1-4, p. 102. 1886. N. Am. F. 2141; F. Col. 1316.

(Chaetomella perforata cont.)

- = *Acanthostigma occidentale* (Ell. & Ev.) Sacc. Syll. Fung. 9: 856. 1891. N. Am. Pyren. p. 156. 1892.
- = *Chaetosticta perforata* (Ell. & Ev.) Petr. & Syd. Ann. Myc. 23: 270. 1925.

----- *stevensonii* Ell. Bull. Torr. Club 9: 133. Nov. 1882. On *Dentaria laciniata*, Pa.

Chaetomium abietinum Ell. & Ev. Bull. Torr. Club 25: 501. Sept. 10, 1898. On *Abies excelsa*, N. J.

----- *aterrimum* Ell. & Ev. in Palliser N. Am. Fl. 3: 62. 1910. On damaged wheat (*Triticum*), Kans.

----- *caninum* Ell. & Ev. Jour. Myc. 4: 79. Aug. 1888. On dung, La. N. Am. Pyren. p. 125. 1892.

= *Chaetomium bostrychoides* Zopf sec. Chivers Mem. Torr. Club 14: 201. 1915.

----- *glabrescens* Ell. & Ev. Proc. Acad. Phil. 1893, p. 130. Apr. 11, 1893. On *Salix*, Kans.

= *Chaetomium elatum* G. Kunze & Schm. sec. Chivers Mem. Torr. Club 14: 181. 1915.

Chaetomium olivaceum Cke. & Ell. Grev. 6: 96, illus. Mar. 1878. On *Erigeron*, N. J. Prel. Cat. Fl. N. J. p. 190. 1881. Cat. Pl. N. J. p. 514. 1889. N. Am. Pyren. p. 124-125. 1892. Proc. Acad. Phil. 1895, p. 20. 1895. N. Am. F. 56; F. Col. 512.

= *Chaetomium globosum* G. Kunze sec. Chivers Mem. Torr. Club 14: 190. 1915. F. Col. 512 is said by Chivers to contain several different species of *Chaetomium*. See Groves & Skolko Canad. Jour. Res. C 26: 274. 1948.

----- *olivaceum* Cke. & Ell. var. *chartarum* Ell. & Ev. N. Am. Pyren. p. 125. May 1892.

Syn.: *Chaetomium chartarum* in N. Am. F. 1541, nec Ehr. 1886.

= *Chaetomium globosum* G. Kunze sec. Chivers Mem. Torr. Club 14: 191. 1915.

----- *pallidum* Ell. & Ev. Proc. Acad. Phil. 1894, p. 326. Dec. 11, 1894. In culture, Ontario.

Chaetomium pusillum Ell. & Ev. Proc. Acad. Phil. 1890, p. 220. Sept. 30, 1890. On basswood (*Tilia*), N. J. Cat. Pl. N. J. p. 514. 1889. N. Am. Pyren. p. 123, illus. 1892. N. Am. F. 2350.

= *Chaetomium ellisianum* Sacc. & Syd. Syll. Fung. 14: 491. 1899.
= *Ascotricha pusilla* (Ell. & Ev.) Chivers Mem. Torr. Club 14: 220. 1915.

----- *setosum* Ell. & Ev. Am. Nat. 31: 340. Apr. 1897. On hay, Kans. N. Am. F. 3423; F. Col. 1126.

= *Chaetomium bartholomaei* Sacc. & Syd. Fung. 14: 490. 1899.
= *Chaetomium funicola* Cke. sec. Chivers Mem. Torr. Club 14: 176. 1915.

----- *sphaerospermum* Cke. & Ell. Grev. 8: 16. Sept. 1879. On barrel, N. J. Prel. Cat. N. J. p. 190. 1881. Cat. Pl. N. J. p. 514. 1889. Proc. Acad. Phil. 1890, p. 220. 1890. N. Am. Pyren. p. 123-124. 1892. Bull. Torr. Club 25: 501. 1898.

= *Ascotricha chartarum* Berk. sec. Chivers Mem. Torr. Club 14: 222. 1915.

----- *velutinum* Ell. & Ev. Jour. Myc. 1: 90. July 1885. On Acer, no locality given.

= *Chaetomium elatum* G. Kunze & Schm. sec. Chivers Mem. Torr. Club 14: 181. 1915.

Chaetophoma maculosa Ell. & Morgan (nom. nud.) Jour. Myc. 5: 143. 1889. On *Quercus velutina*, Kans.

Chaetopsis roseola Ell. & Ev. Acad. Phil. 1894, p. 376. Dec. 11, 1894. On oak (*Quercus*), Mich.

Chaetosphaeria atrobarba Cke. & Ell. Cat. Pl. N. J. p. 515. 1889. = *Chaetosphaeria atrobarba* (Cke. & Ell.) Sacc. 1883. See *Acanthostigma atrobarbum* (Cke. & Ell.) Ell. & Ev.

----- *phaeostroma* (Mont.) Sacc. var. *phaeostromoides* (Pk.) Ell. & Ev. N. Am. Pyren. p. 160. May 1892.

Syn.: *Sphaeria phaeostromoides* Pk. Rept. N. Y. St. Mus. 28, p. 77, illus. 1879.

Chaetostroma graminis Ell. & Barth. Jour. Myc. 8: 178. Dec. 1902. On grass, Texas.

----- *maculans* Ell. & Langl. (nom. nud.) Langl. Cat. Pl. Basse-La. p. 28. 1887. Specimen in Myc. Coll. on *Spartina juncea*, La., Langl. 1059.

Chaetostroma rosellum Ell. & Langl. ined. Specimen in Myc. Coll. on C. (Carex?) riparia, La., Langl. 926, also labeled "Everhartiella hystrix E. & L."

Chalara acuaria Cke. & Ell. Grev. 6: 89, illus. Mar. 1878. On fir (Abies?), N. J. Cat. Pl. N. J. p. 564. 1889. N. Am. F. 2966.

----- *longipes* Cke. & Ell. in Sacc. Syll. Fung. 12: 99. 1897. Apparently error for *C. longipes* (Preuss) Cke.

Cheiromyces comatus Ell. & Ev. Proc. Acad. Phil. 1893, p. 171. Apr. 18, 1893. On Azalea, N. J. l. c. 1893, p. 135. 1893.

- = *Exosporium (Cryptocoryneum) comatum* (Ell. & Ev.) Hoehn. Ann. Myc. 1: 409. 1903.
- = *Cryptocoryneum? comatum* (Ell. & Ev.) Hoehn. Oesterr. Bot. Zeitschr. 63: 294. 1913.

Chilonectria coryli (Fckl.) Ell. & Ev. N. Am. Pyren. p. 117. May 1892.

Syn.: *Nectria coryli* Fckl. Symbol. p. 180. 1870.

----- *crinigera* Ell. & Ev. Proc. Acad. Phil. 1890, p. 246. Oct. 14, 1890. On *Fraxinus viridis*, Nebr. N. Am. Pyren. p. 117. 1892.

Syn.: *Nectria sphaerospora* Ell. & Ev. in Bessey & Webber Rept. Nebr. Bd. Agr. 1889, p. 193. 1890.

- = *Chilonectria sphaerospora* (Ell. & Ev.) Sacc. Syll. Fung. 9: 946. 1891.
- = *Thyronectria sphaerospora* (Ell. & Ev.) Seaver Mycol. 1: 206. 1909.
- = *Thyronectria austro-americana* (Speg.) Seeler Jour. Arnold Arbor. 21: 446. 1940.

Chilonectria cucurbitula (Curr.) Ell. & Ev. N. Am. Pyren. p. 116. May 1892.

Syn.: *Sphaeria cucurbitula* Curr. Trans. Linn. Soc. 22, pl. 49, f. 116. 1858 (pr. p.).

= *Scoleconectria scolecospora* (Bres.) Seaver Mycol. 1: 198. 1909. Includes both *Thyronectria balsamea* (Cke. & Pk.) Seeler and *Ophio-nectria cylindrospora* (Sollm.) Berl. & Vogl. sec. Seeler Jour. Arnold Arbor. 21: 443-444. 1940.

Chloridium glaucum Ell. & Ev. Jour. Myc. 4: 113. Nov. 1888. On oak (*Quercus*), N. J.

Chlorosplenium canadense Ell. & Ev. Proc. Acad. Phil. 1893, p. 146. Apr. 11, 1893. On *Tilia*, Ontario.

= *Holwaya leptosperma* (Pk.) Durand (*H. gigantea* (Pk.) Durand) Bull. Torr. Club 28: 353. 1901.

----- *salviicolor* Ell. & Ev. Proc. Acad. Phil. 1893, p. 146. Apr. 11, 1893. On *Vitis vulpina*, La.

----- *striisporum* Ell. & Dearn. Proc. Acad. Phil. 1895, p. 429. Nov. 5, 1895. On decaying leaves, Ontario.

= *Ascobolus striisporus* (Ell. & Dearn.) Seaver N. Am. Cup-F. Opercul. p. 90. 1928.

Chromosporium isabellinum Ell. & Sacc. (nom. nud.) N. Am. F. 1391. 1885. On *Polyporus*, N. J.

= *Chromosporium pactolinum* Cke. sec. Sacc. Syll. Fung. 10: 511. 1892.

= *Chromosporium vitellinum* Sacc. & Ell. sec. Ell. & Ev. N. Am. F. 1391-b and F. Col. 910-b. 1896.

----- *ludovicianum* Ell. & Ev. ined. On wood, La., Langl. 1640. Specimen in Myc. Coll.

----- *vitellinum* Sacc. & Ell. Atti Ist. Ven. Sci. ser. 6, 3: 728. 1885. On *Polyporus*, etc., N. J. Cat. Pl. N. J. p. 557. 1889. N. Am. F. 1391-b; F. Col. 910-b.

= *Coniosporium vitellinum* (Sacc. & Ell.) Pound & Clements Bull. Minn. Geol. & Nat. Hist. Surv. 9: 660. 1896.

Ciboria dallasiana Ell. & Ev. Jour. Myc. 9: 165. Oct. 29, 1903. On decaying log, Pa.

= *Rutstroemia macrospora* (Pk.) Kanouse sec. W. L. White Lloydia 4: 184. 1941.

= *Calycina macrospora* (Pk.) Seaver N. Am. Cup-F. Inopercul. p. 111. 1951.

Ciboria johnsonii Ell. & Ev. Proc. Acad. Phil. 1894, p. 348. Dec. 11, 1894. On *Crataegus*, Mich. N. Am. F. 3131.

= *Sclerotina johnsoni* (Ell. & Ev.) Rehm Ann. Myc. 4: 338. 1906.

= *Monilinia johnsonii* (Ell. & Ev.) Honey Am. Jour. Bot. 23: 105. 1936.

----- *juncigena* Ell. & Ev. Proc. Acad. Phil. 1894, p. 348. Dec. 11, 1894. On *Juncus*, Wash.

= *Sclerotinia juncigena* (Ell. & Ev.) Whet. Farlowia 2: 432. 1946.

Ciboria liquidambaris Ell. & Ev. Proc. Acad. Phil. 1895, p. 428. Nov. 5, 1895. On Liquidambar, Del.

Doubtful species sec. Seaver N. Am. Cup-F. Inopercul. p. 89. 1951.

----- *tabacina* Ell. & Holw. in Arth. et al. Bull. Minn. Geol. & Nat. Hist. Surv. 3, p. 35. Oct. 1, 1887. On decaying petioles, Minn.

= *Rutstroemia longipes* (Cke. & Pk.) W. L. White Lloydia 4: 203. 1941.

= *Helotium luteovirescens* (Rob.) Seaver N. Am. Cup-F. Inopercul. p. 131. 1951.

Ciliciopodium grayanum Sacc. & Ell. Michelia 2: 581. Dec. 1, 1882. On branches, Mich.

Cintractia avenae Ell. & Tracy Jour. Myc. 6: 77. Sept. 10, 1890. On *Avena elatior*, Miss.

= *Ustilago perennans* Rostr. sec. Clint. N. Am. Fl. 7: 7. 1906.

Cladosporium acutum Ell. & Dearn. Proc. Canad. Inst. n. ser. 1, pt. 3, p. 91. Sept. 1897. On ash (*Fraxinus*), Ontario.

----- *aromaticum* Ell. & Ev. Proc. Acad. Phil. 1895, p. 439. Dec. 10, 1895. On *Rhus aromaticata*, Calif.

----- *aterrimum* Ell. & Ev. Proc. Acad. Phil. 1894, p. 378. Dec. 11, 1894. on rotten wood, Kans.

----- *betulignum* Ell. & Gall. ined. On *Betula nigra*, D. C. Specimen with descriptive notes in Myc. Coll.

----- *brevipes* Ell. & Barth. Erythea 4: 27. Feb. 1, 1896. On *Populus monilifera*, Kans. See *Cladosporium subsessile* Ell. & Barth.

----- *caespitosum* Ell. & Ev. ined. On *Arabis holboellii*, Utah, M. E. Jones Utah Fungi 5743. Specimen with descriptive notes in Myc. Coll.

----- *corynitrichum* Ell. & Ev. (nom. nud.) in Millspaugh, W. Va. Geol. Surv. 5 (A), p. 36. 1913. On *Magnolia fraseri*, W. Va.

Cladosporium cucumerinum Ell. & Arth. Bull. Indiana Expt. Sta. 19, p. 10, illus. Jan. 1889. On cucumber (*Cucumis sativus*), N. Y.

----- *delectum* Cke. & Ell. Grev. 6: 6, illus. Sept. 1877. On *Magnolia glauca*, N. J. Grev. 7: 39. 1878. Prel. Cat. Fl. N. J. p. 187. 1881. Cat. Pl. N. J. p. 565. 1889. N. Am. F. 371; F. Col. 164.

----- *dematiosum* Ell. & Langl. ined. On oak (*Quercus*), La., Langl. Fl. Ludov. 1264. Specimen in Myc. Coll.

- Cladosporium dendryphioides Ell. ined. On *Phytolacca*, N. J. Specimen in Myc. Coll.
- *echinulatum* Ell. & Ev. ined. On *Comandra*, Wash., Suksdorf Fl. Wash. 80. Specimen in Myc. Coll.
- *exoasci* Ell. & Barth. (nom. nud.) in Shear F. Col. 1493. 1901. On *Exoascus communis* on *Prunus americana*, Colo.
- *maculicola* Ell. & Barth. ined. On *Diervilla* cult., Mo. Specimen in Myc. Coll.
- ? *myriosporum* Ell. & Dearn. Proc. Canad. Inst. n. ser. 1, pt. 3, p. 90. Sept. 1897. On pea (*Pisum sativum*), Brit. Col. and Wyo.
- *nervale* Ell. & Dearn. in Sacc. Syll. Fung. 25: 788. 1931. On *Rhus typhina*, Ontario.
- = *Cladosporium aromaticum* Ell. & Ev. sec. H. C. Greene Trans. Wisc. Acad. Sci. 38: 225. 1947.
- *nigrellum* Ell. & Ev. Proc. Acad. Phil. 1893, p. 463. Mar. 13, 1894. On railroad ties, W. Va. N. Am. 3086; F. Col. 382.
- *pulcherrimum* Ell. & Ev. (nom. nud.) N. Am. F. 2877. 1893. On *Carpinus* sp., Ontario.
- *punctulatum* Sacc. & Ell. Michelia 2: 578. Dec. 1, 1882. On *Evonymus japonicus*, N. J. Cat. N. J. p. 565. 1889. N. Am. F. 2968; F. Col. 163.
- *pygmaeum* Ell. & Ev. ined. On *Vitis californica*, Calif., G. E. Hansen 1235. Specimen in Nat. Herb. ined.
- *rubi* Ell. & Ev.,/Fl. Sequoia Region 1487. Specimen in Myc. Coll., Calif.?
- *subsessile* Ell. & Barth. Erythea 4: 83. May 9, 1896.
- Syn.: *Cladosporium brevipes* Ell. & Barth. l. c. 4: 27. Feb. 1, 1896, nec Pk. N. Am. F. 3288 (issued as *C. brevipes* and emended as *C. subsessile*).
- *trillii* Ell. & Ev. Proc. Acad. Phil. 1895, p. 430. Nov. 5, 1895. On *Trillium petiolatum*, Wash. N. Am. Phyllost. p. 50. 1900.
- *velutinum* Ell. & Tracy Jour. Myc. 6: 76. Sept. 10, 1890. On *Phalaris canariensis*, Miss.
- Cladotrichum brassicae* Ell. & Barth. Trans. Kans. Acad. Sci. 16: 167. 1899. On *Brassica oleracea*, Kans. N. Am. F. 3589; F. Col. 1274.

Cladotrichum physariae Ell. & Gall. ined. On *Physaria didymocarpa*, Nebr. Specimen in Myc. Coll.

Clasterisporium. Ellis used this spelling in his descriptions; listed here as *Clasterosporium*.

Clasterosporium caespitulosum Ell. & Ev. Jour. Myc. 5: 70. June 1889. On maple (*Acer*), N. J.

= *Stigmina caespitulosa* (Ell. & Ev.) Pound & Clements Bull. Minn.

Geol. & Nat. Hist. Surv. 9: 661. 1896.

= *Hymenopodium caespitulosum* (Ell. & Ev.) Hoehn. in Strasser Verh. Zool.-Bot. Ges. Wien 73: 233. 1924.

----- *commonsii* Ell. & Ev. (nom. nud.) in Sumstine, Mycol. 41: 19. 1949. On bark, Del., Commons Coll. 127.

----- *cornigerum* Ell. & Ev. Proc. Acad. Phil. 1891, p. 91. Mar. 10, 1891. On *Carpinus*, Ontario.

----- *cornutum* Ell. & Ev. in Millspaugh & L. W. Nutt. Publ. Field Col. Mus. Bot. 1: 92. Jan. 1896.

----- *dothideooides* Ell. & Ev. Proc. Acad. Phil. 1891, p. 87. Mar. 10, 1891. On *Shepherdia argentea* and *Artemisia cana*, Mont.

----- *herculeum* Ell. in Sacc. Syll. Fung. 10: 607. 1892. On *Betula* and *Hypoxylon*, Pa. Prel. Cat. Fl. N. J. p. 187. 1881. Cat. Pl. N. J. p. 566. 1889. Proc. Acad. Phil. 1891, p. 92. 1891. N. Am. F. 542.

----- *kansense* Ell. & Barth. Erythea 4: 28. Feb. 1, 1896. On cottonwood (*Populus*), Kans.

----- *larvatum* Cke. & Ell. Jour. Myc. 5: 70. 1889. See *Sporodesmium larvatum* Cke. & Ell.

----- *olivaceum* Ell. & Ev. Proc. Acad. Phil. 1893, p. 463. Mar. 13, 1894. On *Ze a mays*, N. J.

= *Clasterosporium elaeodes* Pound & Clements Bull. Minn. Geol. & Nat. Hist. Surv. 9: 661. 1896.

= *Clasterosporium zae* Sacc. & Syd. Syll. Fung. 14: 1083. 1899.

----- *populi* Ell. & Ev. Jour. Myc. 7: 134. Mar. 10, 1892. On *Populus tremuloides* and *P. grandidentata*, Ontario and Del.

= *Clasterosporium ramulosum* Rob. sec. Ell. & Ev. N. Am. F. 2878. 1893.

= *Stigmina populi* (Ell. & Ev.) Pound & Clements Bull. Minn. Geol. & Nat. Hist. Surv. 9: 662. 1896 (S. p. (Ell. & Ev.) Pk. Rept. N. Y. St. Mus. 1911, p. 34. 1912).

Clasterosporium pulcherrimum Ell. & Ev. (nom. nud.) N. Am. F. 2877. 1893.
 = *Clasterosporium pulchrum* Ell. & Ev.

----- *pulchrum* Ell. & Ev. Proc. Phil. 1893, p. 169. Apr. 18, 1893. On *Carpinus americana*, Ontario. N. Am. F. 2877 (as *C. pulcherrimum*).

----- *pulvinatum* Ell. & Ev. Bull. Torr. Club 24: 473. Oct. 30, 1897. On *Bigelovia* or *Guttierrezia*, Colo.

----- *sigmoideum* Ell. & Ev. Bull. Torr. Club 24: 472. Oct. 30, 1897. On *Castanea*, W. Va. N. Am. F. 3483; F. Col. 1083.

----- *subulatum* Cke. & Ell. (nom. nud.) in Rav. F. Am. 612. 1882. See *Ceratophorum* Cke. & Ell.

Clathrospora diplospora (Ell. & Ev.) Berl. Icon. Pyren. 2: 30. 1896. (as *C. d.* Ell. & Ev.). See *Pleospora diplospora* Ell. & Ev.

Clavaria fragrans Ell. & Ev. (nom. nud.) N. Am. F. 2023. 1888. N. J. Cat. Pl. N. J. p. 495. 1889.

----- *hystrix* Ell. & Ev. (nom. nud.) N. Am. F. 3414. 1896. N. J.

= *Clavaria cristata* (Holmsk.) Pers. sec. Coker Clavarias U. S. & Canada, p. 68-69. 1923.

----- *sphaerospora* Ell. & Ev. Jour. Myc. 4: 74. Aug. 1888. Ia.

= *Clavulina cinerea* (Fr.) Schroet. sec. Corner Monogr. Clavaria p. 309. 1950.

----- *velutina* Ell. & Ev. (nom. nud.) N. Am. F. 2024. 1888. N. J.

= *Lachnocladium semivestitum* B. & C. sec. Ell. & Ev. F. Col. 808. 1896.

= *Ramariopsis kunzei* (Fr.) Corner Monogr. Clavaria p. 640. 1950.

Clithris andromedae (Schw.) Ell. & Ev. N. Am. Pyren. p. 724. May 1892.

Syn.: *Hysterium andromedae* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 245. 1832.

----- *azaleae* (Schw.) Ell. & Ev. N. Am. Pyren. p. 722. May 1892.

Syn.: *Hysterium azaleae* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 244. 1832.

----- *empetri* (Rostr.) Ell. & Ev. N. Am. Pyren. p. 724. May 1892.

Syn.: *Sporomega empetri* Rostr. Meddel, Groenland 2, p. 543. 1888.

Clithris grisea (Schw.) Ell. & Ev. N. Am. Pyren. p. 724. May 1892.

Syn.: *Hysterium griseum* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 245. 1832.

----- *lactea* (Cke. & Pk.) Ell. & Ev. N. Am. Pyren. p. 722. May 1892.

Syn.: *Colpoma lacteum* Cke. & Pk. Rept. N. Y. St. Mus. 28, p. 69. 1879.

----- *morbida* (Pk.) Ell. & Ev. N. Am. Pyren. p. 723. May 1892.

Syn.: *Triblidium morbidum* Pk. Rept. N. Y. St. Mus. 31, p. 48. 1879.

----- *quercina* (Pers. ex Fr.) Ell. & Ev. N. Am. Pyren. p. 722. May 1892.

Syn.: *Hysterium quercinum* Pers. ex Fr. Syst. Myc. 2: 189. 1822.

----- *vaccinii* (Schw.) Ell. & Ev. N. Am. Pyren. p. 725. May 1892.

Syn.: *Hysterium vaccinii* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 244. 1832.

Clitocybe auratocephala Ell. in Sacc. Syll. Fung. 5: 190. 1887. See *Hygrophorus auratocephalus* (Ell.) Ell.

----- *trullissata* (Ell.) Sacc. Syll. Fung. 5: 195. 1887 (as *C. t.* Ell.). See *Agaricus trullissatus* Ell.

Clypeosphaeria imperfecta Ell. & Ev. N. Am. Pyren. p. 410. May 1892. On birch (*Betula*), N. Y. N. Am. F. 1960.

----- *minor* Ell. & Ev. Proc. Acad. Phil. 1893: 138. Apr. 11, 1893. On birch (*Betula*), Ontario.

----- *sanguinea* Ell. & Ev. N. Am. Pyren. p. 409. May 1892. On old wood, Pa. and Kans.

----- *ulmicola* Ell. & Ev. Proc. Acad. Phil. 1893, p. 138. Apr. 11, 1893. On *Ulmus*, Ontario. N. Am. F. 3023, 3327.

Coccomyces rubicola Ell. & Dearn. Proc. Canad. Inst. n. ser. 1, pt. 3, p. 90. Sept. 1897. On *Rubus strigosus*, Ontario.

----- *salicinus* (Ell. & Ev.) Sacc. Syll. 12: 118. 1897; l. c. 15: 95. 1901. See *Coccophacidium salicinum* Ell. & Ev.

Coccophacidium salicinum Ell. & Ev. Proc. Acad. Phil. 1893, p. 151. Apr. 11, 1893. On *Salix*, Mont.

(*Coccophacidium salicinum* Ell. & Ev. cont.)

= *Cocomyces salicinus* (Ell. & Ev.) Sacc. Syll. Fung. 11: 1895 (as *C. s.* Ell. & Ev.).

Coelosphaeria corticata Ell. & Ev. Proc. Acad. Phil. 1890, p. 221. Sept. 30, 1890. On *Maclura aurantiaca*, Mo. N. Am. Pyren. p. 247. 1892.

= *Nitschkia corticata* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 501. 1898. (N. c. (Ell. & Ev.) Hoehn. Ann. Myc. 16: 105. 1918).

= *Coronophorella* sec. Fitz. Mycol. 15: 38. 1923.

----- *fusariospora* Ell. & Ev. Jour. Myc. 4: 65. July 1888. On cottonwood (*Populus*), Kans. N. Am. F. 3016 (as "fusariospore").

Syn.: *Sphaeria fusariospora* Ell. & Ev. N. Am. F. 1957. 1888.

= *Leptosporella fusariospora* (Ell. & Ev.) Hoehn. Ann. Myc. 16: 105. 1918.

Coleosporium rubi Ell. & Holw. in Sacc. Syll. Fung. 7: 759. Mar. 15, 1888. On *Rubus villosus*, Del. N. Am. F. 1878.

= *Kuehneola uredinis* (Lk.) Arth. N. Am. Fl. 7: 186. 1912.

----- *compositorum* Lév. f. *vernoniae* Ell. (nom. nud.) N. Am. F. 275. 1879. On *Vernonia noveboracensis*, Mass.

= *Coleosporium vernoniae* Berk. & Curt. sec. N. Am. F. 275.

Colletotrichum adustum (Ell. & G. Martin) Ell. in Underw. Jour. Myc. 7: 35. Sept. 10, 1891.

Syn.: *Phyllosticta adusta* Ell. & G. Martin Jour. Myc. 2: 130. 1886; 7: 35. 1891. N. Am. Phyllost. p. 6. 1900. N. Am. F. 1721.

----- *azaleae* Ell. & Ev. Bull. Torr. Club 22: 437. Oct. 31, 1895. On *Azalea viscosa*, Fla.

----- *carveri* Ell. & Ev. Jour. Myc. 8: 65. June 1902. On tea (*Camellia thea*), Ala.

Colletotrichum commeliniae Ell. & Ev. Bull. Torr. Club 22: 437. Oct. 31, 1895. On *Commelinia angustifolia*, Fla.

----- *erythrinae* Ell. & Ev. Bull. Torr. Club 22: 437. Oct. 31, 1895. On *Erythrina herbacea*, Fla.

----- *floridanum* Ell. ined. On *Kentia forestiera*, Fla. Specimen with descriptive notes in Myc. Coll.

Colletotrichum lagenarium (Pass.) Ell. & Halst. Bull. Torr. Club 20: 250, illus. June 17, 1893 and N. J. Expt. Sta. Rept. 13, p. 326. 1893.

Syn.: *Fusarium lagenarium* Pass. *F. lagenarium* Pass. Erb. critt. ital. 148. 1858.

----- *lineola pachyspora* Ell. & Kell. (nom. nud.) Ell. & Ev. N. Am. F. 2183. 1889. On *Chrysopogon nutans*, Kans.

Syn.: *Colletotrichum pachyspora* Ell. & Langl. in Langl. Cat. Pl. Basse-La. p. 28. 1887.

= *Colletotrichum graminicola* (Ces.) G. W. Wilson Phytopath. 4: 109. 1914.

= *Vermicularia graminicola* West. sec. Wr. Zeitschr. Parasitenk. 14: 215. 1949.

----- *lycopersici* Ell. & Ev. (nom. nud.) N. Am. 2868. 1893. On *Solanum lycopersicum*, Del.

= *Colletotrichum lycopersici* Chester sec. Seym. Host Index p. 598. 1929.

= *Vermicularia atramentaria* B. & Br. sec. Wr. Zeitschr. Parasitenk. 14: 219. 1949.

----- *nigrum* Ell. & Halst. Bull. Torr. Club 18: 15, illus. Jan. 20, 1891. On *Capsicum annuum*, N. J.

----- *oleraceum* Ell. & Halst. ined. On *Spinacia oleracea*, N. J. Specimen in Myc. Coll.

----- *pachyspora* Ell. & Langl. (nom. nud.) Langl. Cat. Pl. Basse-La. p. 28. 1887. See *Colletotrichum lineola pachyspora* Ell. & Kell.

----- *phyllocacti* Ell. & Ev. Jour. Myc. 8: 65. June 1902. On *Phyllocactus latifrons*, Ala.

----- *rhexiae* Ell. & Ev. Proc. Acad. Phil. 1894, p. 372. Dec. 11, 1894. On *Rhexia virginica*, Del.

----- *rubicola* (as "rubicolum") Ell. & Ev. in Stoneman Bot. Gaz. 26: 108. Aug. 15, 1898. See *Gloeosporium rubicola* Ell. & Ev.

----- *sanguineum* (Ell. & Halst.) Ell. & Ev. N. Am. F. 3466. 1896. F. Col. 1160.

Syn.: *Vermicularia sanguinea* Ell. & Halst. Jour. Myc. 4: 8. Jan. 1888.

= *Colletotrichum graminicola* (Ces.) G. W. Wilson Phytopath. 3: 110. 1913.

Colletotrichum sassafras Ell. & Ev. ined. On Sassafras, W. Va., Nutt. Fl. Fayette Co. 1714 (J. B. Ellis 602). Specimen in Myc. Coll.

----- *solitarium* Ell. & Barth. Bull. Torr. Club 24: 467. Oct. 30, 1897. On *Solidago radula*, Kans.

----- *spinaciae* Ell. & Halst. Jour. Myc. 6: 34. May 1890. On *Spinacia oleracea*, N. J. Bull. Torr. Bot Club 24: 466. 1897.

= *Vermicularia spinaciae* (Ell. & Halst.) Vassiljevsky in Vassiljevsky & Karakulin F. Imperf. Paras. II. Melancon. p. 339. 1948.

Collybia conigenoides (Ell.) Sacc. Syll. 5: 223. 1887 (as *C. c.* Ell.). See *Agaricus conigenoides* Ell.

Comatricha confluens Cke. & Ell. Ann. Lyc. Nat. Hist. N. Y. 11: 396. June 1877. See *Stemonitis confluens* Cke. & Ell.

----- *ellisiana* (Cke.) Ell. & Ev. N. Am. F. 2696. 1891.

Syn.: *Lamproderma ellisianum* Cke. Ann. Lyc. Nat. Hist. N. Y. 11: 397. 1877. *Badhamia penetrans* Cke. & Ell. (nom. nud.) Prel. Cat. Fl. N. J. p. 177. 1881.

Badhamia penetralis Cke. & Ell. Grev. 5: 49, illus. Dec. 1876. Cat. Pl. N. J. p. 597. 1889.

= *Comatrichia ellisii* Morg. Jour. Cinc. Soc. Nat. Hist. 16: 133. 1894. N. Am. F. 3495; F. Col. 1098.

= *Comatrichia laxa* Rostaf. sec. Macbr. & Martin Myxom. p. 177. 1934.

----- *suksdorpii* Ell. & Ev. Bull. Washburn Coll. Lab. Nat. Hist. 1: 5. Sept. 1884. On *Pinus albicaulis*, Wash.

= *Stemonitis suksdorpii* (Ell. & Ev.) Mass. Monogr. Myxogast. p. 76. 1892.

= *Comatrichia nigra* var. *suksdorpii* Sturgis Colo. Coll. Publ. Sci. 12, p. 82. 1907.

Coniophora capnoides Ell. & Ev. Proc. Acad. Phil. 1894, p. 324. Dec. 11, 1894. On maple (*Acer*), Ontario. N. Am. F. 2808.

Not a basidiomycete sec. Burt. Ann. Mo. Bot. Gard. 4: 267. 1917.

----- *ditissima* Ell. & Ev. (nom. nud.) in Langl. Cat. Pl. Basse-La. p. 28. 1887. Specimen in Myc. Coll., La., Lang. 855.

Coniosporium arundinellae Ell. & Tracy (nom. nud.) N. Am. F. 2795. 1892. On *Arundinella tecta*, Ala.

Coniosporium caricis Ell. & Langl. (nom. nud.) in Langl. Cat. Pl. Basse-La. p. 28. 1887. Specimen in Myc. Coll. on *Carex riparia*, La., Langl. 927.

----- *corticale* Ell. & Ev. Jour. Myc. 5: 69. June 1889. On maple (*Acer*), Ontario. N. Am. F. 2796 (as *C. "corticola"*); F. Col. 989 (as *Gonio-sporium corticale* Ell. & Ev.).

= *Cryptostroma corticale* (Ell. & Ev.) Gregory & Waller Trans. Brit. Myc. Soc. 34: 594, illus. 1951.

----- *corticola* Ell. & Ev. N. Am. F. 2796. 1892. See *Coniosporium corticale*.

----- *gramineum* Ell. & Ev. Jour. Myc. 4: 106. Oct. 1888. See *Gymnosporium gramineum* Ell. & Ev.

----- *maydis* Ell. & Barth. Erythea 4: 82. May 9, 1896. On corn (*Zea mays*), Kans.

----- *microsporum* Ell. & Ev. Proc. Acad. Phil. 1894, p. 377. Dec. 11, 1894. On *Senecio triangularis*, Colo.

----- *mycophilum* Ell. & Langl. Jour. Myc. 6: 35. May 1890. On *Polyporus pergamenus* and *Lentinus ursinus*, La.

----- *sorghii* Ell. & Langl. (nom. nud.) in Langl. Pl. Basse-La. p. 28. 1887. Specimen in Myc. Coll. on *Arundinaria*, La., Langl. 1015.

= *Papularia sphaerosperma* var. *inquinans* sec. F. Weiss.

----- *subgranulosum* Ell. & Ev. Proc. Acad. Phil. 1891, p. 87. Mar. 10, 1891. On poplar (*Populus*), Mont.

----- *subseriatum* Ell. & Ev. Bull. Iowa Univ. Lab. Nat. Hist. 4: 67. Dec. 1896. On bark, Nicaragua.

Coniothecium umbellulariae Ell. & Ev. Proc. Acad. Phil. 1895, p. 433. Nov. 5, 1895. On *Umbellularia californica*, Calif.

Coniothyrium cephalanthi Ell. & Ev. Jour. Myc. 5: 149. Sept. 1889. On *Cephalanthus*, La.

= *Clisosporium cephalanthi* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 458. 1898.

= *Phyllostictella cephalanthi* (Ell. & Ev.) Tassi Bull. Lab. Bot. Siena 4: 4. 1901; 1. c. 5: 19. 1902.

----- *helianthi* Ell. & Barth. Jour. Myc. 8: 175. Dec. 1902. On *Helianthus annuus*, Kans.

Coniothyrium herbarum Cke. & Ell. Grev. 6: 1, illus. Sept. 1877. On *Yucca filamentosa*, N. J. Prel. Cat. Fl. N. J. p. 178. 1881. Cat. Pl. N. J. p. 582. 1889. N. Am. F. 1366.

- = *Clisosporium yuccae* Kuntze Rev. Gen. Pl. 3, pt. 2, p. 458. 1898.
- = *Coniothyrium concentricum* (Desm.) Sacc. sec. Seym. Host Index p. 174. 1929.

----- *ilicinum* Ell. & F. W. Anderson, Bot. Gaz. 16: 46. Feb. 1891. On *Ilex*, D. C.

- = *Clisosporium ilicinum* (Ell. & F. W. Anderson) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 458. 1898.

----- *infuscans* Ell. & Ev. Proc. Acad. Phil. 1894, p. 362. Dec. 11, 1894. On *Valeriana edulis*, Colo.

- = *Clisosporium infuscans* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 458. 1898.

----- *junci* Ell. & Ev. Jour. Myc. 8: 12. May 1902. On *Juncus balticus*, Oreg.

----- *kansense* Ell. & Barth. in Petr. & Syd. Beih. Fedde Repert. Spec. Nov. 42: 354. Sept. 5, 1927. On *Cephalanthus occidentalis*, Kans.

----- *muscicola* (as "muscicolum") Ell. Jour. Myc. 7: 276. May 15, 1893. On *Polytrichum*, Va.

- = *Clisosporium muscicola* (Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 458. 1898.

----- *salviicola* (as "salvicolum") Ell. & Ev. Jour. Myc. 4: 49. June 1888. On *Salvia officinalis*, N. J.

- = *Clisosporium salviicola* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 458. 1898.

Coprinus sclerotigenus Ell. & Ev. Microscope 10: 131, illus. May 1890. Mont.

Coprolepa gigaspora Ell. & Ev. Bull. Torr. Club 25: 501. Sept. 10, 1898. On dung, Brit. Col.

Cordyceps canadensis Ell. & Ev. Bull. Torr. Club 25: 501. Sept. 10, 1898. On *Elaphomyces*, Ontario.

- = *Cordyceps agariciformia* (Bolt.) Seaver N. Am. Fl. 3: 53. 1910.
- = *Cordyceps capitata* var. *canadensis* (Ell. & Ev.) Lloyd Myc. Writ. 5 Myc. Notes no. 44, p. 609. 1916.

Cordyceps clavulata (Schw.) Ell. & Ev. N. Am. Pyren. p. 61, illus. May 1892. N. Am. F. 2814.

Syn.: *Sphaeria clavulata* Syn. Trans. Am. Phil. Soc. ser. 2, 4: 188. 1832.

----- *cockerellii* (Ell. & Ev.) Ell. in Cockerell Jour. Inst. Jamaica 1: 180. Jan. 1893.

Syn.: *Ophionectria cockerellii* Ell. & Ev. Jour. Inst. Jamaica 1: 141. 1892.

= *Cordyceps tuberculata* var. *torrubielloides* f. *cockerellii* Kobayasi Sci. Rept. Tokyo Bunrika Daigaku sect. B, 5: 90. 1941.

= *Cordyceps tuberculata* (Lebert) Maire sec. Moureau Mem. Inst. R. Colon. Belge Sci. Nat. 7, fasc. 5, p. 14. 1949.

----- *crinalis* Ell. in Lloyd Myc. Writ. 6, Myc. Notes 62, p. 912, illus. Jan. 1920. On Lepidoptera, N. J. See Mains, Mycol. 32: 312-313. 1940.

----- *herculea* (Schw.) Ell. & Ev. N. Am. Pyren. p. 63. May 1892.

Syn.: *Sphaeria herculea* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 188. 1832.

----- *langloisii* Ell. & Ev. N. Am. Pyren. p. 62. 1892. On mason wasp, La.

Cornularia ulmicola Ell. & Ev. Proc. Acad. Phil. 1891, p. 77. Mar. 10, 1891. On elm (*Ulmus*), Ontario.

----- *urticæ* Ell. & Ev. Bull. Torr. Club 25: 511. Sept. 10, 1898. On *Urtica gracilis*, Ontario.

Corticium alboflavescens Ell. & Ev. Proc. Acad. Phil. 1894, p. 324. Dec. 11, 1894. On *Kalmia latifolia*, W. Va. N. Am. F. 3005; F. Col. 403.

= *Coniophora alboflavescens* (Ell. & Ev.) Hoehn. & Litschauer Sitzb. Akad. Wien 116: 791. 1907.

= *Coniophora polyporoidea* (Berk. & Curt.) Burt Ann. Mo. Bot. Gard. 4: 247. 1917.

----- *byssonotum* Ell. & Ev. On *Carya*, La., Langl. 1944 and 1947. Specimens in Myc. Coll.

----- *cervinum* Ell. & Ev. (nom. nud.) in Langl. Cat. Pl. Basse-La. p. 28. 1887. Specimen in Myc. Coll. on decaying wood, La., Langl. 799, etc.

Corticium echinosporum Ell. Bull. Torr. Club 8: 64. June 1881. On pine (Pinus), N. J. Prel. Cat. Fl. N. J. p. 174. 1881. Jour. Myc. 4: 54. 1888. Cat. Pl. N. J. p. 492. 1889. N. Am. F. 608.

- = *Hypochnus echinosporus* (Ell.) Burt Ann. Mo. Bot. Gard. 3: 237. 1916.
- = *Tomentella echinospora* (Ell.) Bourd. & Galz. Bull. Soc. Myc. Fr. 40: 138. 1924.

----- *effuscatum* Cke. & Ell. Grev. 9: 103. Mar. 1881. On rotten logs, N. J. Prel. Cat. Fl. N. J. p. 174. 1881. Cat. Pl. N. J. p. 493. 1889. N. Am. F. 1208.

- = *Asterostromella effuscata* (Cke. & Ell.) Bourd. & Galz. Hymen. France p. 396. 1928.
- = *Vararia effuscatum* (Cke. & Ell.) Rogers & Jacks. Farlowia 1: 290. 1943.

----- *epigaeum* Ell. & Ev. Jour. Myc. 1: 88. July 1885. On soil (locality not given).

- = *Terana epigaea* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 2: 872. 1891.

----- *ferax* Ell. & Ev. Am. Nat. 31: 339. Apr. 1897. On dead wood, Canada.

- = *Hyphomycete* sec. Burt. Ann. Mo. Bot. Gard. 13: 304. 1926.

----- *fusisporum* Cke. & Ell. Grev. 8: 11. Sept. 1879. On stumps, N. J. Prel. Cat. Fl. N. J. p. 174. 1881. Cat. Pl. N. J. p. 493. 1889.

- = *Coniophora fusispora* (Cke. & Ell.) Cke. sec. Sacc. Syll. Fung. 6: 650. 1888.

----- *globiferum* Ell. & Ev. (nom. nud.) in Langl. Cat. Pl. Basse-La. p. 29. 1887. La. Also reported from W. Va.; specimens in Myc. Coll. on *Negundo aceroides*, and *Ulmus*, Kans.

----- *graminicola* Ell. & Ev. (nom. nud.) N. Am. F. 1717. 1887. On *Andropogon*, N. J.

----- *graminicola* Ell. & G. Martin in Cke. Grev. 20: 13. 1891. = *Corticium graminicola* Ell. & Ev.

----- *incarnatum* Fr. var. *maculans* Ell. N. Am. F. 518. 1881. On pine (Pinus), (no locality given).

- = *Peniophora incarnata* (Pers.) Karst. sec. Seym. Host Index p. 46. 1929.

Corticium leptaleum Ell. & Ev. in Millspaugh & L. W. Nutt. *Publ. Field Col. Mus. Bot.* 1: 170. Jan. 1896. On *Magnolia fraseri*, W. Va.

----- *macrosporum* Ell. & Ev. *Bull. Torr. Club* 27: 49. Feb. 1900. On *Fraxinus* ?, Ohio.

= *Sebacina macrospora* (Ell. & Ev.) Burt *Ann. Mo. Bot. Gard.* 2: 759. 1915.

= *Eichleriella macrospora* (Ell. & Ev.) G. W. Martin *Iowa Stud. Nat. Hist.* 18, no. 3, p. 48. 1944.

----- *ochroleucum* Fr. var. *resupinatum* Ell. & Ev. (nom. nud.) *N. Am. F.* 3102. 1894. On *Acer rubrum*, N. J.

= *Corticium subgiganteum* Berk. sec. Burt *Ann. Mo. Bot. Gard.* 13: 216. 1926.

----- *patelliforme* Ell. ined. On *Quercus agrifolia*, Calif., C. R. Orcutt 2005. Specimen in Myc. Coll.

----- *petersii* Berk. & Curt. var. *carneum* Ell. ined. On wood, La., Langl. 2704. Specimen in Myc. Coll.

= *Peniophora sanguinea* (Fr.) Bres. sec. Burt *Ann. Mo. Bot. Gard.* 12: 275. 1925.

----- *pezizoideum* Ell. & Ev. *Jour. Myc.* 4: 74. Aug. 1888. On bean (*Phaseolus*) and *Arundinaria*, La. See Rogers & Jacks. *Farlowia* 1: 286. 1943.

----- *portentosum crystallophorum* Ell. & Ev. *Bull. Torr. Club* 24: 125. Mar. 30, 1897. On bark, La.

= *Corticium portentosum* Berk. & Curt. sec. Burt, *Ann. Mo. Bot. Gard.* 13: 187. 1926.

----- *quercinum* Pers. ex Fr. var. *scutellatum* Ell. (nom. nud.) *N. Am. F.* 720. 1882. On *Castanea*, N. J.

----- *spiniferum* Ell. & Ev. ined. La.? Langl. 2641. Specimen in Myc. Coll. Ellis note with specimen: "doubtful".

----- *thelephoroides* Ell. & Ev. *Jour. Myc.* 1: 88. July 1885. On *Abies*, no locality given.

= *Hypochnus thelephoroides* (Ell. & Ev.) Burt *Ann. Mo. Bot. Gard.* 3: 235. 1916.

= *Hypochnus pallescens* (Schw.) Burt *l. c.* 4: 267. 1917.

= *Vararia pallescens* (Schw.) Rogers & Jacks. *Farlowia* 1: 309. 1943.

Corticium vellereum Ell. & Cragin Bull. Washburn Coll. Lab. Nat. Hist. 1: 66. Jan. 1885.

Cortinarius newfieldiensis Ell. & Ev. (nom. nud.) in Kauffman Agaricac. Mich. p. 377. 1918. (N. Am. F. 3052 is cited by Kauffman, but this no. is *Ustilago bromivora*.)

= *Cortinarius flavifolius* Pk. sec. Kauffman l. c.

Coryne microspora Ell. & Ev. Bull. Torr. Club 24: 282. June 29, 1897. On decaying logs, Canada.

= *Omphrophila microspora* (Ell. & Ev.) Sacc. & Syd. Syll. Fung. 14: 802. 1899.

Coryneum abietinum Ell. & Ev. Proc. Acad. Phil. 1894, p. 375. Dec. 11, 1894. On fir (*Abies* ?), Newfoundland. Bull. Torr. Club 25: 511. 1898. F. Col. 1269.

----- *cornicola* (as "cornicolum") Ell. & Ev. Proc. Acad. Phil. 1893, p. 168. Apr. 11, 1893. On *Cornus alternifolia*, Ontario.

----- *cupulatum* Ell. & Ev. Proc. Acad. Phil. 1894, p. 374. Dec. 11, 1894. On *Tsuga canadensis*, W. Va.

----- *juniperinum* Ell. Bull. Torr. Club 9: 134. Nov. 1882. On *Juniperus communis*, Iowa. N. Am. F. 958.

= *Exosporium glomerulosum* (Sacc.) Hoehn. Sitzb. Akad. Wien 118: 414. 1909.

= *Exosporium juniperinum* (Ell. & Ev.) Jacz. sec. Seym. Host Index p. 74. 1929.

----- *negundinis* Ell. & Ev. Bull. Torr. Club 24: 292. June 29, 1897. On *Negundo aceroides*, Colo. N. Am. F. 3562; F. Col. 1161.

= *Coryneum septosporioides* Sacc. & Syd. Syll. Fung. 14: 1022. 1899.

----- *paspali* Ell. & Ev. Proc. Acad. Phil. 1891, p. 82. Mar. 10, 1891. On *Paspalum platycaule*, La.

----- *pezizoides* Ell. & Ev. Bull. Torr. Club 24: 292. June 29, 1897. On willow (*Salix*), Colo. N. Am. F. 3561; F. Col. 1268.

----- *sambucinum* Ell. & Ev. Bull. Torr. Club 24: 467. On *Sambucus*, Colo. l. c. 24: 458. 1897.

COSCINARIA Ell. & Ev. Jour. Myc. 2: 88. Aug. 1886. Type: *C. langloisii* Ell. & Ev.

Coscinaria langloisii Ell. & Ev. Jour. Myc. 2: 88. Aug. 1886. On *Vigna* (as "Vigua") *luteola*, La. See *Oomyces langloisii* (Ell. & Ev.) Ell. & Ev.

CRANDALLIA Ell. & Sacc. Bull. Torr. Club 23: 466. Oct. 20, 1897. Type: *C. juncicola* Ell. & Sacc.

----- *juncicola* Ell. & Sacc. l. c. On *Juncus drummondii*, Colo.

Craterium leucocephalum Ell. in Sacc. Syll. 11: 463. 1895. N. Am. F. 1400 (issued as *C. l.* (Pers.)).

= *C. cylindricum* Mass. Monogr. Myxog. p. 268. 1892.

Crepidotus albidus Ell. & Ev. Proc. Acad. Phil. 1894, p. 322. Dec. 11, 1894. On *Tilia?*, Mich. See Singer, *Lilloa* 13: 63. 1947.

Crucibulum rugisporum Ell. & Ev. (nom. nud.) in V. White, Bull. Torr. Club 29: 272. May 26, 1902.

= *Nidula microcarpa* var. *rugispora* (Ell. & Ev.) V. White, l. c.

Cryptodiscus andersoni Ell. & Ev. Bull. Torr. Club 24: 469. Oct. 30, 1897. On *Pteris aquilina*, N. J.

Cryptosphaeria fissicola Cke. & Ell. Cat. Pl. N. J. p. 526. 1889. = *C. f.* (Cke. & Ell.) Sacc. Syll. Fung. 1: 185. 1882. See *Sphaeria fissicola* Cke. & Ell.

----- *juglandina* Ell. & Holw. Bull. Lab. Nat. Hist. Univ. 3, no. 3, p. 41. Mar. 1895. On *Juglans cinerea*, Iowa.

= *Engizostoma juglandinum* (Ell. & Holw.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 474, 1898.

----- *paetula* (Fr.) Ell. & Ev. Proc. Acad. Phil. 1895, p. 27. Mar. 19, 1895.

Syn.: *Sphaeria paetula* Fr. Syst. Myc. 2: 483. 1823.

Cryptospora aculeans (Schw.) Ell. & Ev. N. Am. Pyren. p. 535. May 1892.

Syn.: *Sphaeria aculeans* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 204. 1832.

----- *albofusca* (Cke. & Ell.) Ell. & Ev. N. Am. Pyren. p. 535. May 1892. F. Col. 36.

Syn.: *Valsa albofusca* Cke. & Ell. Grev. 5: 31, illus. 1876. Cat. Pl. N. J. p. 531. 1889. N. Am. F. 92. F. N. - Caesar. 86 ined.

(*Cryptospora albofusca* cont.)

- = *Cryptosporella albofusca* (Cke. & Ell.) Sacc. Syll. Fung. 1: 470. 1882.
- = *Sillia albofusca* (Cke. & Ell.) Hoehn. Ann. Myc. 16: 109. 1918.
- *anomala* (Pk.) Ell. & Ev. N. Am. Pyren. p. 531. May 1892. F. Col. 322, 731.
- Syn.: *Diaporthe anomala* Pk. Rept. N. Y. St. Mus. 28, p. 72. 1876.
- *ciliata* (Pers. ex Fr.) Ell. & Ev. N. Am. Pyren. p. 537. May 1892.
- Syn.: *Sphaeria ciliata* Pers. ex Fr. Syst. Myc. 2: 394. 1823.
- *compta* (Tul.) Ell. & Ev. in Seym. Host Index p. 237. 1929. = *C. c.* (Tul.) Wint. Rabh. Kryptogamenfl. Ed. 2, Bd. 1, abt. 2, p. 771. 1886.
- *divergens* (Schw.) Ell. & Ev. N. Am. Pyren. p. 529. May 1892.
- Syn.: *Sphaeria divergens* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 203. 1832.
- *farinosa* (Ell.) Ell. & Ev. N. Am. Pyren. p. 532. May 1892.
- Syn.: *Valsa farinosa* Ell. Bull. Torr. Club 9: 99. Aug. 1882. Jour. Myc. 1: 92. 1885. Cat. N. J. Fl. p. 531. 1889. N. Am. F. 1572.
- = *Cryptosporella farinosa* (Ell.) Sacc. Syll. Fung. 2: xxxv. 1883.
- *gemma* (Berk. & Curt.) Ell. & Ev. N. Am. Pyren. p. 537. May 1892.
- Syn.: *Valsa gemmata* Berk. & Curt. Grev. 4: 102. 1876.
- *inconspicua* (Cke. & Ell.) Ell. & Ev. N. Am. Pyren. p. 537. May 1892.
- Syn.: *Valsa inconspicua* Cke. & Ell. Grev. 6: 11. 1877. Prel. Cat. Fl. N. J. p. 199. 1881. Cat. Pl. N. J. p. 532. 1889.
- = *Calospora inconspicua* (Cke. & Ell.) Sacc. Syll. Fung. 2: 233. 1883.
- = *Nomen dubium* sec. Wehmeyer Rev. Melanconis p. 120. 1941.
- *kansensis* Ell. & Ev. Erythea 2: 21. Feb. 9, 1894. On *Symporicarpus vulgaris*, Kans.

(Cryptospora kansensis cont.)

- = *Calospora kansensis* (Ell. & Ev.) Berl. Icon. Fung. Pyren. 2: 161. 1899. Doubtful species sec. Wehm. Rev. Melanconis p. 121. 1941.
 - *lentuginis* (Rehm) Ell. & Ev. N. Am. Pyren. p. 530. May 1892.
 - Syn.: *Cryptosporella lentuginis* Rehm in Ell. Am. Nat. 17: 195. 1883.
 - *leptasca* (Cke. & Pk.) Ell. & Ev. N. Am. Pyren. p. 532. May 1892.
 - Syn.: *Valsa leptasca* Cke. & Pk. Rept. N. Y. St. Mus. 29, p. 59. 1878.
 - *leucopis* (Fr.) Ell. & Ev. N. Am. Pyren. p. 529. May 1892.
 - Syn.: *Sphaeria leucopis* Fr. Syst. Myc. 2: 402. 1823.
 - *paucispora* (Pk.) Ell. & Ev. N. Am. Pyren. p. 529. May 1892.
 - Syn.: *Valsa paucispora* Pk. Rept. N. Y. St. Mus. 33, p. 33. 1883.
 - *pennsylvanica* (Berk. & Curt.) Ell. & Ev. N. Am. Pyren. p. 536. May 1892. Canad. Rec. Sci. 5: 269. 1893. Proc. Acad. Phil. 1893, p. 141. 1893. N. Am. F. 3031.
 - Syn.: *Valsa pennsylvanica* Berk. & Curt. Grev. 4: 100. 1876.
 - *umbilicata* (Pers. ex Fr.) Ell. & Ev. N. Am. Pyren. p. 531. May 1892.
 - Syn.: *Sphaeria umbilicata* Pers. ex Fr. Syst. Myc. 2: 409. 1823.
- Cryptosporium epiphyllum* Cke. & Ell. Grev. 7: 37. Dec. 1878. On *Castanea*, N. J. Prel. Cat. Fl. N. J. p. 179. 1881. Cat. Pl. N. J. p. 590. 1889. N. Am. F. 533; F. Col. 450 (as syn. of *Marsonia ochroleuca*).
- = *Marssonia ochroleuca* (Berk. & Curt.) Humph. sec. Ell. & Ev. F. Col. 450. 1880.
 - = *Macmillanina epiphylla* (Cke. & Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 491. 1898.
 - = *Cylindrosporium castaneae* (Lév.) Krenner Bot. Közlemen. 41: 116, 126. 1944.
 - *lonicerae* Cke. & Ell. Grev. 6: 83, illus. Mar. 1878. On *Lonicera*, N. J. Prel. Cat. Fl. N. J. p. 179. 1881. Cat. Pl. N. J. p. 590. 1889.
 - = *Rhabdospora lonicerae* (Cke. & Ell.) Sacc. Syll. Fung. 3: 582. 1884.

Cryptosporium nubilosum Ell. & Ev. Jour. Myc. 5: 166. Sept. 1889. On *Carex* spp., N. J. and Mont.

= *Macmillanina nubilosa* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 491. 1898.

= *Pseudostegia nubilosa* (Ell. & Ev.) Bub. Jour. Myc. 12: 56. 1906.

----- *nyssae* Cke. & Ell. Grev. 7: 37. Dec. 1878. On *Nyssa*, N. J. Prel. Cat. Pl. N. J. p. 179. 1881. Cat. Fl. N. J. p. 590. 1889.

= *Macmillanina nyssae* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 491. 1898.

----- *prunicola* (as "prunicolum") Ell. & Ev. Bull. Torr. Club 25: 511. Sept. 10, 1898. On *Prunus* (serotina?), Ohio.

----- *solidaginis* Cke. & Ell. Grev. 6: 83, illus. Mar. 1878. On *Solidago*, N. J. See *Rhabdospora solidaginis* (Cke. & Ell.) Ell. & Ev.

----- *tiliae* Ell. & Ev. N. Am. Pyren. p. 534. May 1892. On *Tilia americana*, N. Y.

Cryptovalsa pirina Ell. & Ev. Jour. Myc. 9: 167. Oct. 29, 1903. On *Pirus coronaria*, Ill.

----- *pustulata* (Ell. & Ev.) Ell. & Ev. N. Am. Pyren. p. 516. May 1892.

Syn.: *Diatrypella pustulata* Ell. & Ev. Jour. Myc. 3: 116. Oct. 1887.

----- *sparsa* Ell. & Ev. Proc. Acad. Phil. 1890, p. 224. Sept. 30, 1890. On oak (*Quercus*), La. N. Am. Pyren. p. 515. 1892.

= *Valsa sparsa* (Ell. & Ev.) Lindau Engl. & Prantl Pflanzenf. 1, abt. 1, p. 459. 1897.

= *Engizostoma sparsum* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 475. 1898.

= *Allescherina sparsa* (Ell. & Ev.) Berl. in Abbado Malpighia 16: 303. 1902.

Cucurbitaria arizonica Ell. & Ev. Jour. Myc. 8: 16. May 1902. On *Acacia grayii*, Ariz.

----- *astragali* Ell. & Ev. Bull. Torr. Club 24: 127. Mar. 30, 1897. On *Astragalus*, Kans. N. Am. F. 3426.

= *Cucurbitaria ellisii* Sacc. & Syd. Syll. Fung. 14: 607. 1899. See Welch, Mycol. 18: 79. 1926.

Cucurbitaria bigeloviae Ell. (nom. nud.) in Welch Mycol. 18: 79. 1926.
On Bigelovia, Colo.

----- *borealis* Ell. & Ev. Proc. Acad. Phil. 1894, p. 334. Dec. 11, 1894.
On *Salix*, N. Y.

= *Gibberidea borealis* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2,
p. 481. 1898.
See Welch, Mycol. 18: 72. 1926.

----- *cassandrae* Ell. & Ev. (nom. nud.) in Pollack & Kauffman Rept. Mich. Acad. 7, p. 65. 1905. On *Cassandra*, Mich. See Welch Mycol. 18: 74. 1926.

----- *comptoniae* Cke. & Ell. Grev. 6: 12, illus. Sept. 1877. On *Comptonia asplenifolia*, N. J. Prel. Cat. Fl. N. J. p. 199. 1881. Cat. Pl. N. J. p. 520. 1889. N. Am. Pyren. p. 242. 1892. N. Am. F. 95.

= *Gibberidea comptoniae* (Cke. & Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2,
p. 481. 1898.

----- *congesta* Cke. & Ell. Grev. 6: 12, illus. Sept. 1877. On *Magnolia*, N. J. N. Am. Pyren. p. 242. 1892.

= *Gibberidea congesta* (Cke. & Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2,
p. 481. 1898.

----- *coremae* Ell. & Ev. Bull. Torr. Club 10: 89. Aug. 1883. On *Corema conradii*, N. J. Cat. Pl. N. J. p. 520. 1889. N. Am. Pyren. p. 241. 1892. N. Am. F. 1189.

= *Gibberidea coremae* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 481. 1898.

----- *crataegi* (Schw.) Ell. & Ev. N. Am. Pyren. p. 240. May 1892.

Syn.: *Sphaeria crataegi* Schw. Trans. Am. Phil. Soc. ser. 2, 4:
207. 1832.

Cucurbitaria echinata Ell. & Ev. N. Am. Pyren. p. 240. May 1892. N. Am. F. 3109.

Syn.: *Cucurbitaria setosa* Ell. & Ev. Proc. Phil. 1890, p. 241. 1890.

= *Berlesiella setosa* (Ell. & Ev.) Sacc. Syll. Fung. 9: 915. 1891.
= *Berlesiella echinata* (Ell. & Ev.) Berl. Icon. Pyren. 2: 112. 1897.
= *Berlesiella nigerrima* Blox. sec. Chenantais Bull. Soc. Myc. Fr. 37:
66. 1921. {
= *Pleosphaeria echinata* (Ell. & Ev.) J. H. Miller Mycol. 33: 78.
1941.

- Cucurbitaria fraxini Ell. & Ev. Proc. Phil. 1890, p. 241. Sept. 30, 1890.
On Fraxinus, Ontario. N. Am. Pyren. p. 239, illus. 1892.
- = Gibberidea fraxini (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 481. 1898.
- fraxini var. effusa Ell. & Ev. N. Am. Pyren. p. 730. May 1892.
On ash (Fraxinus), Ontario.
- = Fenestella sec. Welch Mycol. 18: 83. 1926.
- insecura Ell. in Sacc. Syll. Fung. 2: 322. 1883. On Salix, Utah.
See Teichospora insecura (Ell.) Ell. & Ev.
- juglandina Ell. & Barth. Jour. Myc. 8: 174. Dec. 1902. On Juglans
nigra, Kans. See Welch Mycol. 18: 73. 1926.
- kelseyi Ell. & Ev. Proc. Acad. Phil. 1890, p. 240. Sept. 30, 1890.
On Philadelphus lewisii, Mont. N. Am. Pyren. p. 239. 1892.
- = Gibberidea kelseyi (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2,
p. 481. 1898.
- minima Ell. & Ev. Bull. Torr. Club 24: 460. Oct. 30, 1897. On
Artemisia tridentata, Colo. l. c. p. 459. 1897. See Welch Mycol.
18: 77. 1926.
- morbosa (Schw. ex Fr.) Ell. N. Am. F. 691. 1881. (as C. m. Schw.).
Syn.: Sphaeria morbosa Schw. ex Fr. Syst. Myc. 2: 417. 1823.
- occidentalis Ell. Bull. Torr. Club 8: 125. Nov. 1881. On sage brush
(Artemisia?), Utah.
- = Melanomma occidentale (Ell.) Sacc. Syll. Fung. 2: 111. 1883. Proc.
Acad. Phil. 1890, p. 240. 1890. N. Am. Pyren. p. 183, illus.
1892. Bull. Torr. Club 25: 502. 1898.
- quercina Ell. & Ev. Bull. Torr. Club 24: 460. Oct. 30, 1897. On
Quercus undulata, Colo.
- salicis Ell. & Ev. (nom. nud.) in Welch, Mycol. 18: 65. 1926.
= Cucurbitaria fraxini Ell. & Ev. sec. Welch, l. c.
- setosa Ell. & Ev. Proc. Acad. Phil. 1890, p. 241. Sept. 30, 1890.
On Diatrype on Prunus, Ontario. See Cucurbitaria echinata Ell.
& Ev.

Cucurbitaria shepherdiae (Ell. & Ev.) Ell. & Ev. N. Am. Pyren. p. 241.
May 1892.

Syn.: *Curreya shepherdiae* Ell. & Ev. Proc. Acad. Phil. 1890, p. 249. 1890.

----- *solitaria* (as "solitaris") Ell. & Ev. Bull. Torr. Club 8: 125. Nov. 1881. On sage brush (*Artemisia?*), Utah. See *Teichospora solitaria* (Ell. & Ev.) Ell. & Ev.

----- *stenocarpa* Ell. & Ev. Proc. Acad. Phil. 1895, p. 420. Nov. 5, 1895. On *Rubus universiloba*, Calif. Jour. Myc. 9: 166. 1903.

= *Gibberidea stenocarpa* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 481. 1898.

----- *typhina* Ell. & Ev. Jour. Myc. 9: 166. Oct. 29, 1903. On *Rhus typhina*, Ontario. See Welch Mycol. 18: 73. 1926.

----- *umbilicata* Ell. Bull. Torr. Club 10: 53. May 1883. On sage brush (*Artemisia?*), Utah. N. Am. Pyren. p. 241. 1892. N. Am. F. 1654.

= *Gibberidea umbilicata* (Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 481. 1898.

= *Teichospora* sec. Berl. Icon. Pyren. 2: 95. 1900.
See Welch Mycol. 18: 79. 1926.

Curreya harknessii Ell. & Ev. N. Am. Pyren. p. 618. 1892. On *Convolvulus californicus*, Calif.

----- *rimosa* Ell. & Ev. Bull. Torr. Club 24: 280. June 29, 1897. On *Arctostaphylos tomentosa*, Calif.

----- *sandicensis* Ell. & Ev. Bull. Torr. Club 24: 135. Mar. 30, 1897. On *Alphitonia ponderosa*, Hawaiian Isls.

= *Hyalocurreya sandicensis* (Ell. & Ev.) Th. & Syd. Ann. Myc. 13: 641. 1915.

See Petr. Sydowia 5: 436-438. 1951.

----- *shepherdiae* Ell. & Ev. Proc. Acad. Phil. 1890, p. 249. Sept. 30, 1890. On *Shepherdia argentea*, Mont. See *Cucurbitaria shepherdiae* (Ell. & Ev.) Ell. & Ev.

Cyathicula alpina Ell. & Ev. Proc. Acad. Phil. 1894, p. 349. Dec. 11, 1894. On *Pedicularis* and *Elymus condensatus*, Colo. Doubtful species sec. Seaver N. Am. Cup-F. Inopercul. p. 113. 1951.

----- *quisquiliaris* Ell. & Ev. Proc. Acad. Phil. 1893, p. 451. Feb. 27, 1894. On decaying leaves, W. Va.

= *Pycnopeziza quisquiliaris* (Ell. & Ev.) W. L. White & Whet. Mycol. 30: 192. 1938.

Cyathus rufipes Ell. & Ev. Bull. Torr. Club 24: 125. Mar. 30, 1897. Kans.

= *Cyathia rufipes* (Ell. & Ev.) V. White Bull. Torr. Club 29: 265. 1902.
 = *Cyathus stercoreus* (Schw.) De T. sec. Cunn. Gasterom. Austr. p. 206.
 1944?

Cylindrocolla acuum Ell. & Ev. Proc. Acad. Phil. 1893, p. 465. Mar. 13, 1894. On *Pinus rigida*, N. J.

----- *bigeloviae* Ell. & Ev. Bull. Torr. Club 24: 476. Oct. 30, 1897. On *Bigelovia*, Colo.

----- *cylindrophora* Ell. & Ev. Jour. Myc. 2: 39. Apr. 1889. On rotting pine (*Pinus*), N. J.

Cylindrocolla diffluens Ell. & Ev. Jour. Myc. 3: 117. Oct. 1887. On herbaceous stems, Utah. N. Am. Pyren. p. 355. 1892.

----- *flagellaris* Ell. & Ev. in Millspaugh & L. W. Nutt. Publ. Field Mus. Bot. 1: 100. Jan. 1896. On *Helianthus decapetalus*, W. Va.

----- *lactea* Sacc. & Ell. Michelia 2: 581. Dec. 1, 1882. On *Kalmia*, N. J. Cat. Pl. N. J. p. 575, 1889. N. Am. F. 970.

----- *quercina* Cke. & Ell. Grev. 16: 25. Dec. 1887. On *Quercus*, N. J.

Cylindrosporium angustifolium Ell. & Kell. Jour. Myc. 2: 81. July 1886. On *Yucca angustifolia*, Kans.

----- *apocyni* Ell. & Ev. Jour. Myc. 3: 22. Feb. 1887. On *Apocynum andro-
saemifolium*, Del. 1. c. 4: 132. 1888, (correction of measurements).

----- *ariaefolium* Ell. & Ev. Bull. Torr. Club 27: 575. Nov. 1900. On *Spiraea ariaefolia*, Idaho.

= *Phloeospora ariaefolium* (Ell. & Ev.) Hoehn. Oesterr. Bot. Zeitschr. 66: 106. 1916; Ann. Myc. 22: 199. 1924.

----- *calamagrostidis* Ell. & Ev. Proc. Acad. Phil. 1893, p. 460. Mar. 13, 1894. On *Calamagrostis canadensis*, Wisc.

----- *californicum* Ell. & Ev. ined. On *Ceanothus californicus*, Calif., G. Hansen 1209. In Nat. Herb.

----- *capsellae* Ell. & Ev. Jour. Myc. 3: 130. Nov. 1887. On *Capsella bursa-pastoris*, Mo. N. Am. F. 3183.

----- *caryigenum* Ell. & Ev. Proc. Acad. Phil. 1893, p. 168. Apr. 11, 1893. On *Carya amara*, Ontario. N. Am. 2451; F. Col. 151.

(Cylindrosporium caryigenum cont.)

- = Cercosporella caryigena (Ell. & Ev.) Hoehn. Oesterr. Bot. Zeitschr. 66: 106. 1916; Ann. Myc. 22: 129. 1924.
- = Mycosphaerella caryigena Demaree & Cole, Jour. Agr. Res. 44: 145. 1932.
- = Cercoseptoria caryigena (Ell. & Ev.) J. J. Davis Trans. Wisc. Acad. 30: 6. 1937.

----- *ceanothi* Ell. & Ev. Proc. Acad. Phil. 1891, p. 84. Mar. 10, 1891. On *Ceanothus thyrsifolius*, Calif. Erythea 1: 202. 1893. N. Am. F. 3385; F. Col. 859.

- = Phloeosporella *ceanothi* (Ell. & Ev.) Hoehn. Oesterr. Bot. Zeitschr. 66: 106. 1916; Ann. Myc. 22: 201. 1924.

----- *ceraceum* Ell. & Ev. ined. On *Osmaronia cerasiformis*, Calif., G. Hansen 1769, ex herb. Ellis. Note with specimen in Myc. Coll.: "*C. padi* Karst.".

Cylindrosporium cercosporoides Ell. & Ev. Jour. Myc. 3: 22. Feb. 1887. On *Liriodendron tulipifera*, D. C.

----- *chrysanthemi* Ell. & Dearn. Canad. Rec. Sci. 5: 270. Jan. 1893. On *Chrysanthemum sinense*, Ontario. N. Am. F. 2955; F. Col. 84.

- = Entylomella sec. Hoehn. Ann Myc. 22: 199. 1924.
- = Septoria *chrysanthemi* Cav. sec. J. A. Trent, Trans. Kans. Acad. 42: p. 203-4. 1939.

----- *cicutae* Ell. & Ev. Proc. Acad. Phil. 1891, p. 83. Mar. 10, 1891. On *Cicuta maculata*, Ontario. N. Am. F. 2663.

----- *clematidis* Ell. & Ev. Jour. Myc. 3: 22. Feb. 1887. On *Clematis virginiana*, Del.

Probably a variety of *C. ranunculi* sec. Ell. & Ev. l. c. 3: 130. 1887.

----- *clematidis* Ell. & Ev. var. *jackmanii* Ell. & Ev. Jour. Myc. 5: 155. Sept. 1889. On *Clematis jackmani*, N. Y.

----- *crataegi* Ell. & Ev. Proc. Acad. Phil. 1894, p. 372. Dec. 11, 1894. On *Crataegus*, W. Va. N. Am. F. 3182; F. Col. 587.

- = Septogloeum *crataegi* (Ell. & Ev.) P. Magn. Abh. Naturh. Ges. Nuernberg 13: 41. 1900.
- = Phloeospora *crataegi* (Ell. & Ev.) Hoehn. Ann. Myc. 22: 201. 1924. (F. Col. 587 only; Baker, Pacific Slope F. 3754 = *Cercosporella* sec. Hoehn.)
- = Cercoseptoria *crataegi* (Ell. & Ev.) J. J. Davis Trans. Wisc. Acad. 24: 271. 1929.

Cylindrosporium dearnessii Ell. & Ev. Proc. Acad. Phil. 1891, p. 83.

Mar. 10, 1891. On *Carpinus americana*, Ontario. N. Am. F.

2664; F. Col. 152.

= *Phloeospora dearnessii* (Ell. & Ev.) Hoehn. Oesterr. Bot. Zeitschr. 66: 106, 1916; Ann. Myc. 22: 200. 1924.

----- *eryngii* Ell. & Kell. Jour. Myc. 3: 104. Sept. 1887. On *Eryngium yuccaefolium*, Kans. N. Am. F. 2280.

----- *floridanum* Ell. ined. On *Kentia forestiera*, Fla. Specimen with description in Myc. Coll.

----- *fraxini* (Ell. & Kell.) Ell. & Ev. Jour. Myc. 1: 128. Oct. 1885. Jour. Myc. 5: 155. 1889. N. Am. F. 1639.

Syn.: *Cercospora fraxini* Ell. & Kell. Jour. Myc. 1: 2. Jan. 1885. *Cercosporella fraxini* Ell. & Kell. Bull. Washburn Lab. 1: 76. 1885; Trans. Kans. Acad. 9: 82. 1885.

= *Phloeospora fraxini* (Ell. & Kell.) Hoehn. Oesterr. Bot. Zeitschr. 66: 106. 1916.

= *Phloeochora fraxini* (Ell. & Kell.) Hoehn. Ann. Myc. 22: 200. 1924.

----- *geranii* Ell. & Ev. Jour. Myc. 4: 52. June 1888. On *Geranium carolinianum*, La.

----- *glyceriae* Ell. & Ev. Proc. Acad. Phil. 1893, p. 459. Mar. 13, 1894. On *Glyceria nervata*, Wisc.

----- *heraclei* Ell. & Ev. Jour. Myc. 4: 52. June 1888. On *Heracleum lanatum*, Utah. N. Am. F. 3181; F. Col. 784.

= *Cylindrosporium heraclei* (Lib.) Hoehn. Sitzb. Akad. Wien 115: 677. 1906.

----- *humuli* Ell. & Ev. Jour. Myc. 3: 21. Feb. 1887. On *Humulus lupulus*, Del. N. Am. F. 3384; F. Col. 858.

= *Phloeospora humuli* (Ell. & Ev.) Hoehn. Oesterr. Bot. Zeitschr. 66: 106. 1916; Ann. Myc. 22: 200. 1924.

----- *infuscans* Ell. & Ev. Jour. Myc. 8: 13. May 1902. On *Elymus condensatus*, Wash.

= *Septoria infuscans* (Ell. & Ev.) Sprague in W. B. Cooke Mycobiota N. Am. 113. 1940; Sprague Oreg. Monogr. 6: 66. 1946.

----- *iridis* Ell. & Halst. Jour. Myc. 4: 8. Jan. 1888. On *Iris*, Iowa. Jour. Myc. 6: 34. 1890.

Cylindrosporium kelloggii Ell. & Ev. Bull. Torr. Club 24: 291. June 29, 1897. On *Quercus kelloggii*, Calif.

----- *lactucicola* (as "lactucicolum") Ell. & Ev. Erythea 1: 202. Oct. 2, 1893. On *Lactuca ludoviciana*, Colo.

----- *longisporum* Ell. & Dearn. Canad. Rec. Sci. 5: 270. Jan. 1893. On *Lupinus perennis*, Ontario. Proc. Acad. Phil. 1893, p. 461. 1894. Bull. Torr. Club 24: 291. 1897. N. Am. F. 2784, 2957; F. Col. 1065.

= *Cercospora* sec. Hoehn. Ann. Myc. 22: 197. 1924.

----- *lupini* Ell. & Ev. Bull. Torr. Bot. Club 24: 291. June 29, 1897. On *Lupinus cytisoides* and *L. latifolius*, Calif.

----- *minus* (as "minor") Ell. & Kell. Jour. Myc. 3: 105. Sept. 1887. On *Fraxinus viridis*, Kans. N. Am. F. 1900, 3470; F. Col. 1159.

= *Phloeosporina minor* (Ell. & Kell.) Hoehn. Oesterr. Bot. Zeitschr. 66: 107. 1916; Ann. Myc. 22: 202. 1924.

= *Cylindrosporium fraxini* (Ell. & Kell.) Ell. & Ev. sec. Gilman & Archer Iowa Jour. Sci. 3: 332. 1929.

----- *negundinis* Ell. & Ev. Erythea 2: 25. Feb. 9, 1884. On *Negundo aceroides*, Kans. N. Am. F. 3075; F. Col. 448.

? = *Septoria aceris* sec. Hoehn. Hedw. 62: 76. 1921.

= *Phloeospora negundinis* (Ell. & Ev.) Hoehn. Oesterr. Bot. Zeitschr. 66: 107. 1916; Ann. Myc. 22: 202. 1924.

----- *oculatum* Ell. & Ev. Jour. Myc. 5: 155. Sept. 1889. On *Populus monilifera*, Ohio.

= *Septoria musiva* Pk. forma sec. J. J. Davis Trans. Wisc. Acad. 18: 82. 1915.

----- *officinale* Ell. & Ev. in Underw. Proc. Indiana Acad. Sci. 1894, p. 151. Oct. 1895. On *Saponaria officinalis*, Ind.

----- *pennsylvanicum* Ell. & Ev. (nom. nud.) in Dearn. Bull. Canad. Dept. Agr. 71: 74. Dec. 14, 1926. On *Acer pennsylvanicum* & *A. spicatum*, N. Amer.

= *Septoria aceris* (Lib.) B. & Br. sec. Gilman & Archer Iowa Coll. Jour. Sci. 3: 418. 1929.

----- *phaceliae* Ell. & Ev. Proc. Acad. Phil. 1893, p. 167. Apr. 11, 1893. On *Phacelia sericea*, Mont.

----- *prunicola* Ell. & Ev. (nom. nud.) in Seymour Host Index p. 405. 1929. On *Prunus serotina*. No description found.

Cylindrosporium ranunculi (Bon.) f. *thalictri* Ell. & Ev. *Jour. Myc.* 3: 130. Nov. 1887. On *Thalictrum purpurascens*, Kans.

= *Cylindrosporium thalictri* (Ell. & Ev.) J. J. Davis *Trans. Wisc. Acad.* 17: 882, 892. 1914.

= *Cylindrosporium thalictricola* Vassiljevsky in Vassiljevsky & Karakulin F. *Imperf. Paras. II. Melancon.* p. 557. 1950.

----- *rhamni* Ell. & Ev. *Proc. Acad. Phil.* 1895, p. 435. Dec. 10, 1895. On *Rhamnus*, Calif.

----- *rhuicola* Ell. & Ev. ined. On *Rhus diversiloba*, Calif., *McClatchie* 389. Specimen in *Myc. Coll.*

----- *robiniae* Ell. & Ev. ined. On *Robinia pseudacacia*, D. C. and Va., M. B. Waite 1308, 1299, 2354, etc.

----- *rubi* Ell. & Ev. (nom. nud.) in *Atk. Bull. Cornell Univ. Sci.* 3, no. 1, p. 36. June 1897. On *Rubus*, Ala.

----- *rubi* Ell. & Morg. *Jour. Myc.* 1: 127. Oct. 1885. On *Rubus strigosus*, Wisc. N. Am. F. 1638.

= *Sphaerulina rubi* Demaree & M. S. Wilcox *Phytopath.* 33: 997. 1943.

----- *saccharinum* Ell. & Ev. *Jour. Myc.* 5: 155. Sept. 1889. On *Acer saccharinum*, Wisc. N. Am. F. 2279.

= *Septoria aceris* (Lib.) B. & Br. (*Phleospora aceris* (Lib.) Sacc.) sec. J. J. Davis *Trans. Wisc. Acad.* 18: 80. 1915; Gilman & Archer Iowa Coll. *Jour. Sci.* 3: 418. 1929.

----- *scrophulariae* Sacc. & Ell. *Michelia* 2: 575. Dec. 1, 1882. On *Scrophularia nodosa*, Pa. *Jour. Myc.* 1: 127. 1885. N. Am. F. 1237.

----- *smilacinae* Ell. & Ev. *Bull. Torr. Club* 27: 58. Feb. 1900. On *Smilacina amplexifolia*, Idaho.

----- *smilacis* Ell. & Ev. *Bull. Torr. Club* 27: 575. Nov. 1900. On *Smilax*, Ala.

----- *sparganii* (Pass.) Ell. & Ev. in J. J. Davis *Trans. Wisc. Acad.* 11: 172. Aug. 1897.

Syn.: *Septoria sparganii* Pass. *Atti Soc. Critt. Ital.* 2: 41. 1879.

----- *spiraeicola* (as "spiraecolum") Ell. & Ev. *Am. Nat.* 31: 429. May 1897. On *Spiraea betulifolia*, Idaho. *Bull. Torr. Club* 27: 575. 1900.

= *Phleospora spiraeicola* (Ell. & Ev.) Bub. *Hedw.* 58: 30. 1916.

Cylindrosporium stachydis Ell. Jour. Myc. 7: 277. May 15, 1893. On *Stachys palustris*, Ill. Bull. Torr. Club 24: 474. 1897.

----- *toxicodendri* (Curt.) Ell. & Ev. Proc. Acad. Phil. 1893, p. 460. Mar. 13, 1894.

Syn.: *Septoria toxicodendri* Curt. in G. Martin Jour. Myc. 3: 77. 1887. See *Cylindrosporium toxicodendri* (Ell. & G. Martin) Ell. & Ev.

----- *toxicodendri* (Ell. & G. Martin) Ell. & Ev. N. Am. F. 2956. 1893.

Syn.: *Gloeosporium toxicodendri* Ell. & G. Martin Jour. Myc. 1: 116. 1885. N. Am. F. 1898, 2447.

: *Cylindrosporium toxicodendri* (Curt.) Ell. & Ev. Proc. Acad. Phil. 1893, p. 460. 1894. N. Am. Phyllost. p. 30. 1900. F. Col. 447.

= *Marsonia toxicodendri* (Ell. & G. Martin) Sacc. Syll. Fung. 10: 476. 1892. F. Col. 1350.

= *Marssonina toxicodendri* (Ell. & G. Martin) Magn. Hedw. 45: 90. 1905.

= *Phleospora irregularis* (Pk.) Bub. Hedw. 58: 30. 1916.

----- *tradescantiae* Ell. & Kell. Jour. Myc. 2: 81. July 1886. On *Tradescantia virginica*, Kans.

= *Septoria tradescantiae* (Ell. & Kell.) J. J. Davis Trans. Wisc. Acad. 26: 254. 1931.

----- *ulmicola* (as "ulmicolum") Ell. & Ev. Proc. Acad. Phil. 1894, p. 372. Dec. 11, 1894. On *Ulmus alata*, Miss.

----- *viride* (as "viridis") Ell. & Ev. Jour. Myc. 5: 155. Sept. 1889. On *Fraxinus viridis*, La.

= *Cylindrosporium fraxini* (Ell. & Kell.) Ell. & Ev. sec. Gilman & Archer Iowa Coll. Jour. Sci. 3: 333. 1929.

= *Cylindrosporium orni* (Pass.) Pegl. sec. Seym. Host Index p. 564, 1929.

----- *ziziae* Ell. & Ev. Proc. Acad. Phil. 1891, p. 83. Mar. 10, 1891. On *Zizia cordata*, Wisc.

? = *Cercospora cordatae* Chupp & Greene Trans. Wisc. Acad. 36: 265. 1946?

Cyphella subcyanea Ell. & Ev. Jour. Myc. 2: 37. Apr. 1886. On *Sabal palmetto*, La. N. Am. F. 2602.

= *Heterothecium augustinii* Tuckm. sec. Burt Ann. Mo. Bot. Gard. 1: 381. 1915.

Cyphella trachychaeta Ell. & Ev. Jour. Myc. 4: 73. Aug. 1888. On oak (*Quercus*), La.

Cytispora. This spelling used by Ellis in most of his descriptions; species are listed here as *Cytospora*.

Cytospora albiceps Ell. & Kell. Jour. Myc. 5: 142. Sept. 1889. On *Juglans nigra*, Kans. Bull. Torr. Club 24: 288. 1897.

----- *amorphae* Ell. & Barth. Erythea 5: 48. Apr. 30, 1897. On *Amorpha fruticosa*, Kans.

----- *annularis* Ell. & Ev. Bull. Torr. Club 24: 288. June 29, 1897. On *Fraxinus americana*, S. Dak. l. c. 27: 63. 1900.

= *Cytospora minuta* Thuem. sec. Archer Ann. Myc. 24: 27. 1926.

----- *annulata* Proc. Acad. Phil. 1893, p. 160. Apr. 11, 1893. On *Negundo aceroides*, S. Dak. N. Am. F. 2770.

----- *carnea* Ell. & Ev. Proc. Acad. Phil. 1893, p. 160. Apr. 11, 1893. On basswood (*Tilia*), Maine.

= *Malacostroma irregulare* (Died.) Hoehn. Ber. Deutsch. Bot. Ges. 35: 355. 1917.

= *Phomopsis irregularis* (Died.) Petr. Ann. Myc. 19: 207. 1921.

----- *caryigena* Ell. & Ev. Proc. Acad. Phil. 1894, p. 359. Dec. 11, 1894. On *Carya alba*, W. Va. N. Am. F. 3261; F. Col. 770.

----- *celastrina* Ell. & Barth. Erythea 4: 80. May 9, 1896. On *Celastrus scandens*, Kans.

----- *celtidis* Ell. & Ev. Proc. Acad. Phil. 1894, p. 360. Dec. 11, 1894. On *Celtis*, W. Va.

----- *cercidis* Ell. & Ev. ined. On *Cercis canadensis*, W. Va., L. W. Nutt. Fl. Fayette Co. 1471 (J. B. Ellis 447). Specimen in Myc. Coll. Listed by Millspaugh & L. W. Nutt. Publ. Field Col. Mus. Bot. 1: 112. 1896 as *Cytispora* sp.

----- *chionanthi* Ell. & Ev. Proc. Acad. Phil. 1894, p. 340. Dec. 11, 1894. On *Chi'onanthus virginica*, W. Va. Spermagonial stage of *Valsa chionanthi* Ell. & Ev.

----- *exasperans* Ell. & Ev. Proc. Acad. Phil. 1894, p. 360. Dec. 11, 1894. On *Acer rubrum*, A. *pennsylvanicum*, N. J. and W. Va. l. c. 1895, p. 29. 1895.

- Cytospora gleditschiae* Ell. & Barth. *Erythea* 4: 80. May 9, 1896. On *Gleditschia triacanthos*, Kans. In *Seym. Host Index* p. 415. 1929, as *C. g.* (Ell. & Barth.) Ferd. & Winge.
- *halesiae* Ell. & Ev. *Proc. Acad. Phil.* 1894, p. 361. Dec. 11, 1894. On *Halesia tetraptera*, W. Va.
- = *Diaporthe beckhausii* Cke. (pycnidial stage) sec. Wehm. *Diaporthe* p. 131. 1933.
- *hamamelidis* Ell. & Ev. (nom. nud.) in H. Jones, *Bull. Oberlin Coll. Lab.* 9, p. 5. June 15, 1898. On *Hamamelis virginiana*, Ohio.
- *juglandicola* Ell. & Barth. *Erythea* 4: 23. Feb. 1, 1896. On *Juglans nigra*, Kans. N. Am. F. 3263; F. Col. 669.
- *leucosticta* Ell. & Barth. *Erythea* 5: 48. Apr. 30, 1897. On *Pyrus malus*, Kans. *Bull. Torr. Club* 24: 288. 1897.
- *lutea* Ell. & Ev. ined. On maple (*Acer*), W. Va. Specimen in Myc. Coll. ex herb. Ellis.
- *maclurae* Ell. & Barth. *Erythea* 5: 48. Apr. 30, 1897. On *Maclura aurantiaca*, Kans. See *Eutypella maclurae* (Cke. & Ell.) Ell. & Ev.
- *negundinis* Ell. & Ev. *Proc. Acad. Phil.* 1894, p. 360. Dec. 11, 1894. On *Negundo aceroides*, Kans. N. Am. F. 3547; F. Col. 1145.
- *pallida* Ell. & Ev. *Jour. Myc.* 8: 12. May 1902. On *Quercus tinctoria*, N. J. N. Am. F. 1975; F. Col. 1617.
- *phlyctaenoides* Ell. & Ev. *Proc. Acad. Phil.* 1894, p. 360. Dec. 11, 1894. On *Corylus avellana*, N. J.
- *pruni* Ell. & Dearn. *Canad. Rec. Sci.* 5: 268. Jan. 1893. On *Prunus virginiana*, Ontario. *Proc. Acad. Phil.* 1893, p. 142. 1893.
- = *Diaporthe pruni* Ell. & Ev. (pycnidial stage) sec. Wehm. *Diaporthe* p. 171. 1933.
- *pustulata* Ell. & Ev. (nom. nud.) N. Am. F. 3059. 1894; F. Col. 362. On *Cupressus thyoides*, N. J.
- *sambucina* Ell. & Barth. *Erythea* 5: 42. Apr. 30, 1897. On *Sambucus canadensis*, Kans.
- *sassafras* Ell. & Ev. in *Millspaugh & L. W. Nutt. Publ. Field Col. Mus. Bot.* 1: 112. Jan. 1896. On *Sassafras sassafras*, W. Va.

Cytopsora thujae Sacc. & Ell. *Michelia* 2: 573. Dec. 1, 1882. On *Thuja*, N. J. N. Am. F. 3058.

= *Cytonaema thujae* (Sacc. & Ell.) Gutner *Acta Inst. Bot. Acad. Sci. USSR* ser. 2, fasc. 2, p. 471. 1935.

----- *tremellophora* Ell. & Ev. (nom. nud.) F. Col 39. 1893. On *Magnolia glauca*, N. J. Spermagonial stage of *Diatrype tremellophora* Ell.

----- *tumulosa* Ell. & Ev. *Bull. Torr. Club* 24: 288. June 29, 1897. On *Magnolia fraseri*, W. Va.

Cytosporella (as "Cytisporella") *carnea* Ell. & Ev. *Bull. Torr. Club* 24: 287. June 29, 1897. On *Castanea*, W. Va. N. Am. F. 3449.

----- (as "Cytisporella") *pinicola* Ell. & Ev. *Proc. Acad. Phil.* 1894, p. 359. Dec. 11, 1894. On *Abies engelmanni*, Colo.

Cytosporina (as "Cytisporina") *fraxini* Ell. & Ev. *Proc. Acad. Phil.* 1890, p. 224. Sept. 20, 1890. On *Fraxinus*, Ontario. Spermagonial stage of *Thyridaria fraxini* Ell. & Ev. N. Am. Pyren. p. 521. 1892.

Dacryomyces cenangicoides Ell. & Ev. *Bull. Torr. Club* 27: 50. Feb. 1900. On birch (*Betula*), W. Va.

----- *corticoides* Ell. & Ev. *Jour. Myc.* 1: 149. Dec. 1885. On pine (*Pinus*), N. J. N. Am. F. 1587.

= *Ceracea corticoides* (Ell. & Ev.) Pat. *Essai Taxonom.* p. 29. 1900.

= *Arrhytidia involuta* (Schw.) Coker (*Dacryomyces involutus* Schw.) sec. Coker *Jour. El. Mitch. Sci. Soc.* 35: 164. 1920; 43: 237. 1928.

----- *corticoides* Ell. & Ev. var. *conigenus* (as "canigena") Ell. & Ev. *Jour. Myc.* 2: 87. Aug. 1886. On *Pinus rigida*, N. J. N. Am. F. 2028.

----- *flabella* Ell. & Ev. *Proc. Acad. Phil.* 1894, p. 324. Dec. 11, 1894. On decaying stump, Wash.

? = *Dacromyces palmatus* (Schw.) Burt *Ann. Mo. Bot. Gard.* 8: 379. 1921.

Dactylaria mucronulata Ell. & Langl. *Jour. Myc.* 6: 35. May 1890. On *Carya*, La.

Daldinia vernicosa (Schw.) Ell. & Ev. N. Am. F. 166 (emended label).

= *D. vernicosa* (Bolt.) Ces. & De N. *Comm. Soc. Crittgam. Ital.* 1, pt. 4, p. 197. 1863.

Darluca arcuata Ell. & Ev. Bull. Torr. Club 22: 437. Oct. 31, 1895. On *Uredo* on *Andropogon*, Fla.

Dasyscypha albopileata var. *subaurata* (Ell.) Sacc. Syll. Fung. 10: 22. 1892 (as *D. a.* var. *s.* Ell.). See *Lachnella albopileata* Cke. var. *subaurata* Ell.

----- *erygniicola* Ell. & Ev. Bull. Torr. Club 25: 506. Sept. 10, 1898. On *Eryngium*, Ontario.

Doubtful species sec. Seaver N. Am. Cup-F. Inopercul. p. 276. 1951.

----- *gaultheriae* (Ell. & Ev.) Sacc. (in Sacc. Syll. Fung. 12: 174. 1897 as *D. g.* Ell. & Ev.). See *Peziza gaultheriae* Ell. & Ev.

----- *tuberculiformis* Ell. & Ev. Bull. Torr. Club 27: 60. Feb. 1900. On *Aquilegia coerulea*, Colo.

Doubtful species sec. Seaver N. Am. Cup-F. Inopercul. p. 281. 1951.

Dendrodochium compressum Ell. & Ev. Bull. Torr. Club 24: 475. Oct. 30, 1897. On rotten wood, Maine.

= *Pleurocolla compressa* (Ell. & Ev.) Diehl Jour. Wash. Acad. Sci. 23: 61. 1933.

----- *densipes* Sacc. & Ell. Jour. Myc. 4: 117. Nov. 1888. On cedar, Del. N. Am. F. 2195.

----- *densipes* Sacc. & Ell. var. *prolificum* Ell. & Ev. Jour. Myc. 4: 117. Nov. 1888. On *Salix*, La.

----- *effusum* Ell. & Gall. in Vouaux Bull. Soc. Myc. Fr. 30: 315. Sept. 30, 1914. Error for *D. subeffusum* Ell. & Gall.

----- *helotioides* Ell. & Ev. Bull. Torr. Club 24: 476. Oct. 30, 1897. On *kukui* (*Aleurites*), Hawaiian Isls.

----- *macrosporum* Sacc. & Ell. *Michelia* 2: 580. Dec. 1, 1882. On herbaceous stems, N. J. Cat. Pl. N. J. p. 574. 1889.

----- *macrosporum* Sacc. & Ell. var. *aphanistophilus* Ell. & Ev. in Webber Rept. Nebr. Bd. Agr. 1889, p. 86. 1890. On *Helianthus*, Nebr.

----- *microsporum* Ell. & Ev. (nom. nud.) in Langl. Cat. Pl. Basse-La. p. 29. 1887. La.

----- *nigrescens* Ell. & Ev. Jour. Myc. 5: 72. June 1889. On *Acer negundo*, Mont.

- Dendrodochium pezizoides Ell. & Ev. (nom. nud.) in Sumstine Mycol. 41: 22. Feb. 28, 1949. On *Triticum vulgare*, Del.
- sepultum Ell. & Ev. Jour. Myc. 10: 167. June 24, 1904. On *Ulmus pubescens*, Kans.
- serratum Ell. & Ev. (nom. nud.) in Sumstine Mycol. 41: 22. Feb. 28, 1949. On cedar, Del.
- simile Ell. & Ev. Jour. Myc. 4: 117. Nov. 1888. On *Carya olivae-formis*, La.
- subeffusum Ell. & Gall. Jour. Myc. 6: 33. May 1890. On lichen, N. Y. N. Am. F. 2394.
- succineum Ell. & Ev. (nom. nud.) in Sumstine Mycol. 41: 22. Feb. 28, 1949. On decayed wood, Del.
- Dendrographium murinum Ell. & Ev. ined. On *Oenothera biennis*, N. J. Specimen in Myc. Coll. (inadequate material sec. W. W. Diehl).
- Dendrophoma poarum Ell. & Dearn. Proc. Canad. Inst. n. ser. 1, pt. 3, p. 92. Sept. 1897. On *Poa annua*, Ontario.
- Dendryphium acinorum Ell. & Ev. Jour. Myc. 4: 114. Nov. 1888. On grapes (*Vitis*), N. J. N. Am. F. 2190.
- cladosporioides Ell. & Ev. Jour. Myc. 4: 114. Nov. 1888. On tomato (*Lycopersicon esculentum*), La.
- corticale Ell. & Ev. (nom. nud.) in G. H. Coons Rept. Mich. Acad. 14: 254. 1912. On *Prunus*, Mich.
- crustaceum Ell. & Ev. in Webber Rept. Nebr. Bd. Agr. 1889, p. 85. 1890. N. Am. Pyren. p. 201. 1892.
- curtipes Ell. & Barth. Erythea 4: 82. May 9, 1896. On wood, Kans.
- harknessii Ell. Bull. Torr. Club 8: 27. Mar. 1881. On cedar, N. J. Prel. Cat. Fl. N. J. p. 186. 1881. Cat. Pl. N. J. p. 568. 1889. N. Am. F. 541.
- harknessii var. leptaleum Ell. & Harkn. Bull. Torr. Club 8: 27. Mar. 1881. On grape (*Vitis*), Mass.
- = *Dendryphium leptaleum* (Ell.) Sacc. Syll. Fung. 15: 112. 1901 (as *D. leptaleum* Ell.).
- muricatum Ell. & Ev. Proc. Acad. Phil. 1891, p. 82. Mar. 10, 1891. On *Prunus virginiana*, Mont.

Dendryphium nebulosum Ell. & Ev. in Clements Crypt. Form. Colo. no. 509.
On *Astragalus parryi*, Colo. See *Dendryphium nubilosum* Ell. & Ev.

----- *nubilosum* Ell. & Ev. Jour. Myc. 4: 114. Nov. 1888. On *Astragalus flexuosus*, Mont.

----- *pachysporum* Ell. & Ev. Proc. Acad. Phil. 1891, p. 92. Mar. 10, 1891.
On *Peniophora*, La.

----- *sphaericoides* Ell. & Ev. Proc. Acad. Phil. 1893, p. 169. Apr. 11, 1893. On *Bigelovia douglasii*, Nev.

----- *subsessile* Ell. & Ev. Jour. Myc. 3: 128. Nov. 1887. On *Smilax hispida*, Kans. N. Am. F. 2191.

Dermatea carnea Cke. & Ell. Grev. 5: 32, illus. Sept. 1876. On *Acer rubrum*, N. J. Prel. Cat. Fl. N. J. p. 193. 1881. Cat. Pl. N. J. p. 552. 1889. Proc. Acad. Phil. 1894, p. 354. 1894. N. Am. F. 67, 67-b, 246. F. N. Caesar. 56. ined.

= *Pezicula carnea* (Cke. & Ell.) Rehm Ber. Bayer. Bot. Ges. 13: 199. 1912.

= *Pezicula acericola* (Pk.) Sacc. sec. Seaver N. Am. Cup-F. Inopercul. p. 342. 1951.

----- *carnea* Cke. & Ell. var. *pallida* Ell. (nom. nud.) N. Am. F. 396. 1879. Prel. Cat. Fl. N. J. p. 193. 1881. Cat. Pl. N. J. p. 552. 1889.

Syn.: *Dermatea pallida* Cke. ined., *Nodularia acericola* Pk.

= *Pezicula carnea* (Cke. & Ell.) Rehm Ber. Bayer. Bot. Ges. 13: 199. 1912.

----- *caryigena* Ell. & Ev. in Seaver N. Am. Cup-F. Inopercul. p. 314. 1951. See *Dermatella caryigena* Ell. & Ev.

----- *chionanthi* Ell. & Ev. Proc. Acad. Phil. 1893, p. 148. Apr. 11, 1893. On *Chionanthus virginica*, Del. N. Am. 2635.

----- *fusispora* Ell. & Ev. Proc. Acad. Phil. 1893, p. 148. Apr. 11, 1893. On birch (Betula), Maine.

= *Pezicula rosella* Rehm Ber. Bayer. Bot. Ges. 13: 199. 1912.

= *Godronia fusispora* (Ell. & Ev.) Seaver Mycol. 37: 342. 1945.

See Groves Mycol. 38: 374, 416. 1946.

----- *juniperina* Ell. Am. Nat. 17: 192. Feb. 1883. On *Juniperus communis*, Iowa.

= *Chloroscypha juniperina* (Ell.) Seaver Mycol. 23: 250. 1931.

= *Kriegeria juniperina* (Ell.) Seaver Mycol. 35: 493. 1943.

Dermatea lobata Ell. Bull. Torr. Club 6: 108. Sept. 1876. On white oak (*Quercus*), N. J. Prel. Cat. Fl. N. J. p. 193. 1881. Cat. Fl. N. J. p. 552. 1889. N. Am. F. 69; F. Col. 331. F. N.-Caesar. 55. ined.

= *Peziza rufo-olivacea* A. & S. ex Fr. sec. Ell. & Ev. F. Col. 331. 1894.

See Groves, Mycol. 38: 418. 1946.

----- *olivacea* Ell. Bull. Torr. Club 6: 133. Feb. 1877. On *Ilex glabra*, N. J. Prel. Cat. Fl. N. J. p. 193. 1881. Jour. Myc. 4: 100. 1888. Cat. Pl. N. J. p. 552. 1889. Proc. Acad. Phil. 1893, p. 452. 1894. N. Am. F. 851.

See Groves, Mycol. 38: 420. 1946.

----- *pruinosa* Ell. & Ev. Jour. Myc. 4: 100. Oct. 1888. On decaying bark, Colo. (D. p. Saccardo in Seaver N. Am. Cup-F. Inopercul. p. 300. 1951, not D. p. (Farl.) Petr.).

= *Cenangium pruinosum* (Ell. & Ev.) Seaver l. c. (not *C. pruinosum* Ces. 1854).

----- *purpurascens* Ell. & Ev. Jour. Myc. 4: 100. Oct. 1888. On chestnut (*Castanea*), Pa. Proc. Acad. Phil. 1893, p. 149. 1893. N. Am. F. 2147.

= *Pezicula purpurascens* (Ell. & Ev.) Seaver Mycol. 34: 414. 1942.

----- *purpurea* Ell. Bull. Torr. Club 6: 108. Sept. 1876. On *Viburnum*, N. J. See *Dermatea viburnicola* Ell.

----- *sabalidis* Ell. & G. Martin Am. Nat. 18: 1147. Nov. 1884. On *Sabal serrulata*, Fla. Proc. Acad. Phil. 1893, p. 150. 1893.

= *Cenangium sabalidis* (Ell. & G. Martin) Sacc. Syll. Fung. 8: 562. 1889.

= *Mollisia sabalidis* (Ell. & G. Martin) Seaver N. Am. Cup-F. Inopercul. p. 214. 1951.

See Groves Mycol. 38: 424. 1946.

----- *simillima* Ell. & Ev. Proc. Acad. Phil. 1893, p. 451. Feb. 27, 1894. On *Acer rubrum*, N. J.

= *Pezicula carneae* (Cke. & Ell.) Rehm sec. Groves Mycol. 33: 510. 1941.

= *Pezicula acericola* (Pk.) Sacc. sec. Seaver N. Am. Cup-F. Inopercul. p. 342. 1951.

Dermatea tabacina Cke. f. *quercus coccinea* Ell. (nom. nud.) N. Am. F. 146-b. 1878. On *Quercus coccinea*, no locality given.

----- *tetraspora* Ell. Bull. Torr. Club 6: 108. Sept. 1876. On *Quercus coccinea* N. J. Prel. Cat. Fl. N. J. p. 193. 1881. Cat. Pl. N. J. p. 552. 1889. N. Am. F. 70.

- = *Cenangium tetrasporum* (Ell.) Sacc. Syll. Fung. 8: 570. 1889.
- = *Phaeangium tetrasporum* (Ell.) Sacc. & Syd. Syll. Fung. 16: 765. 1902.
- = *Sphaerangium tetrasporum* (Ell.) Seaver N. Am. Cup-F. Inopercul. p. 308. 1951.

----- *viburnicola* Ell. N. Am. F. 397. Apr. 20, 1880.

Syn.: *Dermatea purpurea* Ell. Bull. Torr. Club 6: 108. 1876, not D. p. (Hedw.) Fr.

- = *Cenangium ellisii* Sacc. Syll. Fung. 8: 566. 1889.

Dermatella caryigena Ell. & Ev. Proc. Acad. Phil. 1893, p. 148. Apr. 11, 1893. On *Carya*, Pa. (*Dermatella caryigena* (Ell. & Ev.) Seaver N. Am. Cup-F. Inopercul. p. 314. 1951).

----- *fraxini* Ell. & Ev. Proc. Acad. 1893, p. 149. Apr. 11, 1893. On *Fraxinus*, Ontario. N. Am. F. 2633.

- = *Pezicula* sec. Groves, Mycol. 38: 402. 1946.

----- *hamamelidis* Ell. & Ev. Proc. Acad. Phil. 1893, p. 149. Apr. 11, 1893. On *Hamamelis virginiana*, Pa. N. Am. F. 2634.

- = *Dermatella hamamelidis* (Pk.) Durand Bull. Torr. Club 29: 464. 1902.
- = *Dermea hamamelidis* (Pk.) Groves Mycol. 32: 743. 1940.

----- *montanensis* Ell. & Ev. Proc. Acad. Phil. 1893, p. 148. Apr. 11, 1893. On dead limbs, Mont.

----- *viticola* Ell. & Ev. Proc. Acad. Phil. 1894, p. 352. Dec. 11, 1894. On *Vitis*, W. Va.

Doubtful species sec. Seaver N. Am. Cup-F. Inopercul. p. 315. 1951.

Dialonectria coccicola (Ell. & Ev.) Ell. & Ev. Jour. Myc. 2: 137. Dec. 1886.

Syn.: *Nectria coccicola* Ell. & Ev. Jour. Myc. 2: 39. Apr. 1886. N. Am. Pyren. p. 119. 1892.

(Dialonectria coccicola cont.)

- = *Ophioneectria coccicola* (Ell. & Ev.) Berl. & Vogl. in Sacc. Syll. Fung. Addit. 1-4, p. 218. 1886.
 - = *Scoleconectria coccicola* (Ell. & Ev.) Seaver Mycol. 1: 198. 1909.
 - = *Podonectria coccicola* (Ell. & Ev.) Petch Trans. Brit. Myc. Soc. 7: 146, 161. 1921.
 - = *Puttemansia coccicola* (Ell. & Ev.) Hoehn. Sitzb. Akad. Wien 120: 408. 1911.
- *conigena* (Ell. & Ev.) Ell. & Ev. Jour. Myc. 2: 135. Dec. 1886.
- Syn.: *Nectria conigena* Ell. & Ev. Bull. Torr. Club 10: 77. July 1883. N. Am. Pyren. p. 104. 1892.
- (*Nectriella*) *consors* Ell. & Ev. Jour. Myc. 4: 122. Dec. 1888. On *Polygonum acre*, La.
- = *Nectriella consors* (Ell. & Ev.) Sacc. Syll. Fung. 9: 941. 1891.
 - = *Nectria consors* (Ell. & Ev.) Seaver Mycol. 1: 61. 1909.
- *diploa* (Berk. & Curt.) Berk. var. *diminuta* (Berk. & Curt.) Ell. & Ev. Jour. Myc. 2: 136. Dec. 1886.
- Syn.: *Nectria diploa* var. *diminuta* Berk. & Curt. Grev. 4: 46. 1875.
- *fulvida* (Ell. & Ev.) Ell. & Ev. Jour. Myc. 2: 136. Dec. 1886. See *Ophioneectria cerea* (Berk. & Curt.) Ell. & Ev.
- *gibberelloides* Ell. & Ev. Jour. Myc. 4: 122. Dec. 1888. On *Ze a mays*, La. l. c. 8: 66. 1902.
- = *Nectria gibberelloides* (Ell. & Ev.) Sacc. Syll. Fung. 9: 963. 1891. Doubtful species sec. Seaver Mycol. 1: 66. 1909.
- *perforata* (Ell. & Holw.) Ell. & Ev. Jour. Myc. 4: 57. June 1888.
- Syn.: *Nectria perforata* Ell. & Holw. in Arth. & Holw. Bull. Minn. Geol. & Nat. Hist. Surv. 3, p. 33. 1887. N. Am. Pyren. p. 102. 1892.
- *squamulosa* Ell. Cat. Pl. N. J. p. 513. 1889. = *Dialonectria squamulosa* (Ell.) Cke. Grev. 12: 110. 1884. See *Nectria squamulosa* Ell.
- *sulphurea* (as "sulfurea") Ell. & Calkins Jour. Myc. 4: 57. June 1888. On *Stereum rugosum*, Fla. N. Am. F. 1947.
- = *Nectria sulphurea* (Ell. & Calkins) Sacc. Syll. Fung. 9: 966. 1891. N. Am. Pyren. p. 105. 1892. Proc. Acad. Phil. 1893, p. 443. 1894.
 - = *Cucurbitaria sulphurea* (Ell. & Calkins) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 461. 1898.

Dialonectria truncata Ell. Cat. Pl. N. J. p. 513. 1889. = *Dialonectria truncata* (Ell.) Cke. Grev. 12: 110. 1884. See *Nectria truncata* Ell.

Diaporthe acervata (Ell. & Ev.) Ell. & Ev. N. Am. Pyren. p. 738. May 1892.

Syn.: *Diatrype acervata* Ell. & Ev. Jour. Myc. 4: 75. Aug. 1888. N. Am. Phyllost. p. 71. 1900. N. Am. F. 2124.

= *Valsa acervata* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 539. 1898.

= *Dothideaceae* sec. Wehm. Diaporthe p. 242. 1933.

----- *albocarnis* Ell. & Ev. Proc. Acad. Phil. 1893, p. 140. Apr. 11, 1893. On *Cornus*, *Staphylea trifolia*, and *Ostrya virginica*, Ontario. Bull. Lab. Nat. Hist. Iowa 3, no. 3, p. 43. 1895. N. Am. F. 2820.

= *Leptosphaeria* sec. Wehm. Diaporthe p. 244. 1933.

----- *aliena* Ell. & Ev. Proc. Acad. Phil. 1893, p. 142. Apr. 11, 1893. On *Crataegus*, Ontario. N. Am. F. 3431.

----- (*Chorostate*) *amorphae* Ell. & Ev. Erythea 2: 21. Feb. 9, 1894. On *Amorpha fruticosa*, Kans.

----- *ampelopsidis* (Ell.) Ell. & Ev. N. Am. Pyren. p. 434. May 1892.

Syn.: *Valsa ampelopsidis* Ell. Bull. Torr. Club 9: 112. Sept. 1882. Cat. Pl. N. J. p. 531. 1889. N. Am. Pyren. p. 424. 1892. N. Am. F. 881.

= *Cryptospora ampelopsidis* (Ell.) Sacc. Syll. Fung. 2: xxxv. 1883.

----- *aorista* Ell. & Ev. Bull. Torr. Club 24: 132. Mar. 30, 1897. On *Solidago*, N. J. N. Am. F. 3432; F. Col. 1043.

= *Diaporthe linearis* (Nees) Nits. sec. Wehm. Diaporthe p. 44. 1933.

----- *apiculosa* Ell. Bull. Torr. Club 9: 19-20. Feb. 1882. On *Erigeron canadense*, N. J. Cat. Pl. N. J. p. 533. 1889. N. Am. Pyren. p. 448. 1892. N. Am. F. 787.

= *Diaporthopsis apiculosa* (Ell.) Wehm. Diaporthe p. 231. 1933.

----- *apiospora* Ell. & Ev. Proc. Acad. Phil. 1893, p. 140. Apr. 11, 1893. On *Ulmus*, Ontario.

= *Apioporthe apiospora* (Ell. & Ev.) Wehm. Diaporthe p. 224. 1933.

Diaporthe apocrypta Cke. & Ell. in *Jour. Myc.* 9: 223. 1903. = *Diaporthe apocrypta* (Cke. & Ell.) Sacc. *Syll. Fung.* 1: 621. 1882. See *Valsa apocrypta* Cke. & Ell.

----- *araliae* Ell. & Ev. *Proc. Acad. Phil.* 1894, p. 339. Dec. 11, 1894. On *Aralia spinosa*, W. Va.

= *Chorostate araliae* (Ell. & Ev.) *Trav. Fl. Ital. Crypt.* 2: 199. 1906.

----- *asclepiadis* Ell. & Ev. *Bull. Torr. Club* 10: 98. Sept. 1883. On *Asclepias tuberosa*, N. J. *Cat. Pl. N. J.* p. 533. 1889. N. Am. *Pyren.* p. 459. 1892. N. Am. F. 1195; F. Col. 1045.

= *Diaporthe arctii* (Lasch) Nits. sec. Wehm. *Diaporthe* p. 27. 1933.

----- *binoculata* (Ell.) Sacc. var. *ilicis* Ell. & Ev. N. Am. *Pyren.* p. 432. May 1892. N. Am. F. 2746.

= *Diaporthe ilicis* (Ell. & Ev.) Wehm. *Diaporthe* p. 164. 1933.

----- *calosphaeroides* Ell. & Ev. *Proc. Acad. Phil.* 1893, p. 142. Apr. 11, 1893. On *Sambucus*, Ontario.

= *Cryptodiaporthe calosphaeroides* (Ell. & Ev.) Wehm. *Diaporthe* p. 204. 1933.

----- *caryigena* Ell. & Ev. *Jour. Myc.* 9: 223. Dec. 31, 1903. On hickory (*Carya*), Ontario.

----- *catalpae* Ell. & Ev. *Jour. Myc.* 9: 224. Dec. 31, 1903. On *Catalpa*, Ontario.

= *Diaporthe eres* Nits. sec. Wehm. *Diaporthe* p. 70. 1933.

----- (*Chorostate*) *celastrina* Ell. & Barth. *Jour. Myc.* 8: 173. Dec. 1902. On *Celastrus scandens*, Kans.

----- *claviceps* Ell. & Ev. N. Am. *Pyren.* p. 738. May 1892. On *Ostrya virginica*, Ontario.

= *Diaporthe medusaea* Nits. sec. Wehm. *Diaporthe* p. 107. 1933.

----- *columbiensis* Ell. & Ev. *Proc. Acad. Phil.* 1890, p. 233. Sept. 30, 1890. On dead limbs, Brit. Col. N. Am. *Pyren.* p. 431. 1892.

----- *comptoniae* (Schw.) Ell. & Ev. *Proc. Acad. Phil.* 1890, p. 234. Sept. 30, 1890. On *Comptonia asplenifolia*, N. J.

Syn.: *Sphaeria comptoniae* Schw. *Trans. Am. Phil. Soc.* ser. 2, 4: 201. 1832.

Diaporthe confusa Ell. & Ev. F. Col. 1528. 1901.

- Syn.: *Diatrype rhuina* Cke. & Ell. Grev. 7: 8. Sept. 1878. Prel. Cat. Fl. N.J. p. 198. 188. N. Am. F. 1953.
 : *Diaporthe rhoina* (Cke. & Ell.) Ell. & Ev. N. Am. Pyren. p. 424. 1892. F. Col. 1046.
 : *Diaporthe rhoina* (Cke. & Ell.) Ell. & Ev. f. *mahaleb* (nom. nud.) N. Am. F. 3433. 1896.
- = *Calospora rhoina* (Cke. & Ell.) Sacc. Syll. Fung. 2: 234. 1883.
 = *Diaporthe spiculosa* (Alb. & Schw.) Nits. sec. Wehm. *Diaporthe* p. 113. 1933.
- *congenera* (as "congener") Ell. & Ev. N. Am. Pyren. p. 426. May 1892. On *Fraxinus*, Ontario. N. Am. F. 2532.
- = *Diaporthe dubia* Nits. sec. Wehm. *Diaporthe* p. 152. 1933.
- (*Chorostate*) *congesta* Ell. & Ev. Jour. Myc. 9: 165. Oct. 29, 1903. On *Pirus americana*, Mich.
- = *Diaporthe impulsa* (Cke. & Pk.) Sacc. sec. Wehm. *Diaporthe* p. 171. 1933.
- *conradii* Ell. Am. Nat. 17: 316. Mar. 1883. On *Corema conradii*, N.J. N. Am. Pyren. p. 454. 1892. N. Am. F. 1193.
 = *Gnomonia conradi* (Ell.) Wehm. *Diaporthe* p. 249. 1933.
- *cornicola* Ell. & Holw. Bull. Lab. Nat. Hist. Univ. Iowa 3, no. 3, p. 43. Mar. 1895. On *Cornus paniculata*, Iowa.
- = *Diaporthe eres* Nits. sec. Wehm. p. 73. 1933.
- *corymbosa* Cke. & Ell. Jour. Myc. 9: 223. 1903. = *D. corymbosa* (Cke. & Ell.) Sacc. Syll. Fung. 1: 622. 1882. See *Valsa corymbosa* Cke. & Ell.
- *crinigera* Ell. & Ev. Proc. Acad. Phil. 1890, p. 234. Sept. 30, 1890. On oak (*Quercus*), Ontario.
- = *Diaporthe medusaea* Nits. sec. Wehm. *Diaporthe* p. 109. 1933.
- *densissima* Ell. Am. Nat. 17: 316. Mar. 1883. On *Quercus coccinea*, N. J. Cat. Pl. N. J. p. 533. 1889. N. Am. Pyren. p. 454, illus. 1892. N. Am. F. 1192.
- = *Cryptodiaporthe densissima* (Ell.) Wehm. *Diaporthe* p. 198. 1933.

Diaporthe desmodiana (Cke. & Ell.) Sacc. Syll. Fung. 1: 692. 1888 (as
Diaporthe Tetrastaga desmodiana Cke. & Ell.). See *Sphaeria*
(Diaporthe) desmodiana Cke. & Ell.

----- (*Chorostate*) *dircae* Ell. & Ev. Proc. Acad. Phil. 1893, p. 448. Feb.
 27, 1894. On *Dirca palustris*, Ontario.

= *Diaporthe eres* Nits. sec. Wehm. *Diaporthe* p. 75. 1933.

----- *discrepans* Sacc. var. *polygoni* Ell. & Ev. N. Am. Pyren. p. 449.
 May 1892. On *Polygonum acre*, La.

----- *epimicta* Ell. & Ev. N. Am. Pyren. p. 439. 1892. On *Ilex verticilata*, N. J. F. Col. 425, 635, 495 (issued as *Diatrype badhami* Curr.).

= *Diaporthe oxyspora* (Pk.) Sacc. sec. Wehm. *Diaporthe* p. 159. 1933.

----- *euspina* (Cke. & Ell.) Sacc. Syll. Fung. 1: 659. 1882 (as *Diaporthe* *Euporthe enspina* (Cke. & Ell.) See *Sphaeria euspina* Cke. & Ell.

----- *eusticha* Ell. & Ev. N. Am. Pyren. p. 424. May 1892. On hickory
 (*Carya*), N. J. Jour. Myc. 9: 223. 1903.

= *Diaporthe spiculosa* (Alb. & Schw.) Nits. sec. Wehm. *Diaporthe* p. 112. 1933.

----- *gallophila* (Ell.) Ell. Cat. Pl. N. J. p. 533. 1889. = *Diaporthe* *gallophila* (Ell.) Sacc. Syll. Fung. 1: 667. 1882. See *Sphaeria gallophila* Ell.

----- *gladioli* Ell. & Ev. Jour. Myc. 2: 101. Sept. 1886. On *Gladiolus*, La. N. Am. Pyren. p. 453. 1892. N. Am. F. 1794.

= *Diaporthe pardalota* (Mont.) Fckl. sec. Wehm. *Diaporthe* p. 50. 1933.

----- (*Chorostate*) *halesiae* Ell. & Ev. Proc. Acad. Phil. 1894, p. 339. Dec. 11, 1894. On *Halesia tetraptera*, W. Va.

= *Diaporthe beckhaussii* Nits. sec. Wehm. *Diaporthe* p. 134. 1933.

----- *hydrangeae* Ell. & Ev. in Millspaugh & L. W. Nutt. Publ. Field Col. Mus. Bot. 1: 140. Jan. 1896. On *Hydrangea arborescens*, W. Va.

= *Diaporthe eres* Nits. sec. *Diaporthe* p. 81. 1933.

----- *incongrua* Ell. & Ev. N. Am. Pyren. p. 453. May 1892. On *Ze a mays*, Kans. and La.

Syn.: *Diaporthe kellermanniana* Wint. in Ell. Jour. Myc. 2: 100, 1886,
 not Bull. Torr. Club 10: 49. 1883.

(*Diaporthe incongrua* cont.)

- = *Diaporthe phaseolorum* (Cke. & Ell.) Sacc. Syll. 1: 692. 1882.
- (Chorostate) *juglandis* Ell. & Ev. Proc. Acad. Phil. 1893, p. 448. Feb. 27, 1894. On *Juglans cinerea*, N. Y. N. Am. F. 3121.
- = *Melanconis juglandis* (Ell. & Ev.) Graves Mycol. 11: 113. 1919.
- (*Euporthe*) *leucosarca* Ell. & Ev. Proc. Acad. Phil. 1890, p. 233. Sept. 30, 1890. On *Carpinus americana*, Ontario. N. Am. Pyren. p. 456. 1892. N. Am. F. 2743.
- = *Massariaceae* sec. Wehm. *Diaporthe* p. 257. 1933.
- *ligustrina* Ell. & Ev. Bull. Torr. Club 24: 132. Mar. 30, 1897. On *Andromeda ligustrina*, N. J.
- = *Diaporthe eres* Nits. sec. Wehm. *Diaporthe* p. 85. 1933.
- *magnoliae* Ell. & Ev. N. Am. Pyren. p. 433. May 1892. On *Magnolia glauca*, N. J.
- Syn.: *Diaporthe americana* in Proc. Acad. Phil. 1890, p. 235. 1890. nec. Speg.
- = *Diaporthe eres* Nits. sec. Wehm. *Diaporthe* p. 85. 1933.
- *maydis* Ell. & Ev. in Seym. Host Index. p. 82. 1929. = *Diaporthe maydis* (Berk.) Sacc. Syll. Fung. 3: 373. 1884.
- *megalospora* Ell. & Ev. Proc. Acad. Phil. 1890, p. 235. Sept. 30, 1890. On *Sambucus canadensis*, Mass. N. Am. Pyren. p. 446. 1892. Proc. Acad. Phil. 1893, p. 449. 1894.
- = *Melanconis* sec. Hoehn. Ann. Myc. 16: 118, 1918.
- *megastoma* Ell. & Ev. (nom. nud.) in Wehm. *Diaporthe* p. 260. 1933. Specimen in Herb. Ell. N. Y. Bot. Gard.
- = *Diaporthe albo-carnis* Ell. & Ev. (= *Leptosphaeria*) sec. Wehm. 1. c.
- (*Euporthe*) *micromegala* Ell. & Ev. Proc. Acad. Phil. p. 449. Feb. 27, 1894. On *Desmodium*?, Del.
- = *Gnomonia* sec. Wehm. *Diaporthe* p. 260. 1933.

Diaporthe microstroma Ell. & Ev. Jour. Myc. 9: 224. Dec. 31, 1903. On maple (Acer), Ontario.

= Didymella or Myrmaecium sec. Wehm. Diaporthe p. 261. 1933.

----- myinda Cke. & Ell. in Seym. Host Index p. 477. 1929. = Diaporthe myinda (Cke. & Ell.) Sacc. Syll. Fung. 1: 611. 1882. See Valsa myinda Cke. & Ell.

----- nivosa Ell. & Holw. Proc. Acad. Phil. 1890, p. 222. Sept. 30, 1890. On alder (Alnus), Mich. N. Am. Pyren. p. 436. 1892. N. Am. F. 2535.

= Melanconis marginalis (Pk.) Wehm. Pap. Mich. Acad. 6: 382. 1926.

= Melanconis alni Tul. var. marginalis (Pk.) Wehm. Melanconis p. 27. 1941.

----- ontariensis Ell. & Ev. N. Am. Pyren. p. 437. May 1892. On maple (Acer), Ontario. Jour. Myc. 9: 224. 1903.

= Diaporthe dubia Nits. sec. Wehm. Diaporthe p. 152. 1933.

----- orthoceras (Fr.) Nits. var. lactucae Ell. & Ev. N. Am. Pyren. p. 452. May 1892. On Lactuca canadensis, N. J. and La.

----- ostryigena Ell. & Dearn. in Rehm Ann. Myc. 10: 355. Aug. 1912. On Ostrya virginiana, Ontario.

= Chorostate ostryigena (Ell. & Dearn.) Sacc. & Trott. Syll. Fung. 22: 377. 1913.

= Diaporthe medusaea Nits. sec. Wehm. Diaporthe p. 107. 1933.

----- ostryigena Ell. & Ev. (nom. nud.) N. Am. F. 3430. 1896. On Ostrya, Ontario.

= Melanconis ostryae (Dearn.) Wehm. Mycol. 29: 601. 1937.

----- phaseolorum Cke. & Ell. Cat. Pl. N. J. p. 533. 1889. = Diaporthe phaseolorum (Cke. & Ell.) Sacc. Syll. 1: 692. 1882. See Sphaeria phaseolorum Cke. & Ell.

----- phomaspora (Cke. & Ell.) Ell. & Ev. in Seym. Host Index p. 209. 1929.

= Diaporthe phomaspora (Cke. & Ell.) Sacc. Syll. 1: 630. 1882. See Valsa phomaspora Cke. & Ell.

----- placoides Ell. & Ev. N. Am. Pyren. p. 451. May 1892. On Lactuca canadensis, N. J. and La.

= Diaporthe pardalota (Mont.) Fckl. sec. Wehm. Diaporthe p. 56. 1933.

- Diaporthe polygoni Ell. & Ev. (nom. nud.) in Wehm. Diaporthe p. 39. 1933.
On Polygonum sp., La. Specimen in N. Y. Bot. Gard.
- = Diaporthe arctii (Lasch) Nits. sec. Wehm. Diaporthe p. 39. 1933.
- pruni Ell. & Ev. Proc. Acad. Phil. 1893, p. 141. Apr. 11, 1893. On Prunus virginiana, Ontario. N. Am. F. 2822, 3024.
- punctostoma Ell. in Sacc. Syll. Fung. 15: 115. 1901. = Diaporthe stictostoma (Ell.) Sacc. Syll. Fung. 2: xlviii. 1883. See Valsa (Diaporthe) punctostoma Ell.
- radicina Ell. & Ev. Am. Nat. 31: 342. Apr. 1897. On Phleum pratense, N. J.
- = Diaporthe arctii (Lasch) Nits. sec. Wehm. Diaporthe p. 37. 1933.
- rauii Ell. & Ev. in Wehm. Diaporthe p. 265. 1933. On Rosa, Pa. Specimen in N. Y. Bot. Gard. and Myc. Coll.
- ? = Didymella rauii (Ell. & Ev.) Ell. N. Am. F. 1336. 1885.
= Gnomonia or Gnomonina . Wehm. Diaporthe p. 265. 1933.
- recondita (Schw.) Ell. & Ev. N. Am. Pyren. p. 448. May 1892.
- Syn.: Sphaeria recondita Schw. Trans. Am. Phil. Soc. ser. 2, 4: 198. 1832.
- rhoina (Cke. & Ell.) Ell. & Ev. N. Am. Pyren. p. 424. May 1892. F. Col. 1046. See Diaporthe confusa Ell. & Ev.
- rhoina (Cke. & Ell) Ell. & Ev. f. mahaleb (nom. nud.) N. Am. F. 3433. 1896. On Mahaleb cherry, N. J. See Diaporthe confusa Ell. & Ev.
- salviaecola Cke. & Ell. Cat. Pl. N. J. p. 533. 1889. = Diaporthe salviaecola (Cke. & Ell.) Sacc. Syll. Fung. 1: 657. 1882. See Sphaeria (Diaporthe) salviaecola Cke. & Ell.
- (Chorostate) sambuci Ell. & Ev. Proc. Acad. Phil. 1893, p. 449. Feb. 27, 1894. On Sambucus canadensis, Mich.
- = Diaporthe sociabilis Nits. var. sambuci (Ell. & Ev.) Wehm. Diaporthe p. 119. 1933.
- sphaeropus Ell. & Ev. (nom. nud.) in Wehm. Diaporthe p. 107. 1933. On Ostrya virginiana, Ontario. Specimen in Ev. Herb. N. Y. Bot. Gard.
- = Diaporthe medusaea Nits. sec. Wehm. l. c.

- Diaporthe spicata Ell. & Ev. Proc. Acad. Phil. 1893, p. 143. Apr. 11, 1893.
On Acer spicatum, Ontario. N. Am. F. 3330.
- = Cryptodiaporthe densissima var. spicata (Ell. & Ev.) Wehm Diaporthe p. 198. 1933.
- staphylina Ell. & Ev. N. Am. Pyren. p. 737. May 1892. On Staphylea trifolia, Ontario.
- (Chorostate) stereostoma Ell. & Ev. Proc. Acad. Phil. 1894, p. 338. Dec. 11, 1894. On Symporicarpos occidentalis, Kans.
- = Diaporthe spiculosa (Alb. & Schw.) Nits. sec. Wehm. Diaporthe p. 114. 1933.
- stictostoma (Ell.) Sacc. Syll. Fung. 2: xlviii. 1883 (as D. s. Ell.) See Valsa punctostoma Ell.
- subcongrua Ell. & Ev. N. Am. Pyren. p. 425. May 1892. On maple (Acer), Ontario. N. Am. F. 2744, 2930; F. Col. 1235.
- = Diaporthe dubia Nits. sec. Wehm. Diaporthe p. 152. 1933.
- sublutea Ell. & Ev. in Wehm. Diaporthe p. 151. 1933.
On Cornus sericea, Ontario. Specimen in N. Y. Bot. Gard.
- (Chorostate) tetraptera Ell. & Ev. Proc. Acad. Phil. 1894, p. 339. Dec. 11, 1894. On Halesia tetraptera, W. Va.
- tumulata Cke. & Ell. Cat. N. J. p. 533. 1889. = Diaporthe tumulata (Cke. & Ell.) Sacc. Syll. Fung. 1: 634. 1882. See Sphaeria tumulata Cke. & Ell.
- ulmicola Ell. & Ev. Proc. Acad. Phil. 1893, p. 141. Apr. 11, 1893.
On Ulmus, Ontario.
- = Diaporthe eres Nits. sec. Wehm. Diaporthe p. 98. 1933.
- umbellatarum (Schw.) Ell. & Ev. N. Am. Pyren. p. 739. May 1892.
Syn.: Sphaeria umbellatarum Schw. Trans. Am. Phil. Soc. ser. 2, 4: 208. 1832.
- vitis Ell. & Ev. in Wehm. Diaporthe p. 271. 1933. On Vitis, Ontario.
Specimen in N. Y. Bot. Gard.
- = Massariaceae sec. Wehm. l. c.
- Diatrype acervata Ell. & Ev. Jour. Myc. 4: 75. Aug. 1888. On Yucca filamentosa, N. J. See Diaporthe acervata (Ell. & Ev.) Ell. & Ev.

Diatrype aethiops Cke. & Ell. Grev. 6: 10. Sept. 1877. On Morus, N. J.

= Valsaria aethiops (Cke. & Ell.) Sacc. Syll. Fung. 1: 745. 1882.

Cat. Pl. N. J. p. 536. 1889.

= Melogramma aethiops (Cke. & Ell.) Cke. Grev. 13: 109. 1885.

= Valsaria insitiva (Tode ex Fr.) Ces. & De N. sec. Ell. & Ev. N. Am. Pyren. p. 555. 1892.

----- albopruinosa (Schw.) Cke. & Ell. Grev. 7: 8. 1878.

Syn.: Sphaeria albopruinosa Schw. Trans. Am. Phil. Soc. ser. 2, 4: 195. 1832.

----- americana Ell. & Ev. (nom. nud.) in Petr. Ann. Myc. 23: 47. 1925.

On *Quercus microcarpa*, det. Rehm. Diatrype americana f. *ostryae* Rehm issued in Brenckle F. Dakotenses 307.

----- americana Ell. & Berl. Icon. Pyren. 3: 94. 1902.

Syn.: Diatrype disciformis var. americana Ell. in Berl. l. c. N. Am.

F. 490 (issued as D. d. var. *americana* Thuem.), pr. p.

: Diatrype asterostoma Ell. & Ev. N. Am. Pyren. p. 568, nec Berk. & Curt. N. Am. F. 3126 (issued as Diatrype americana Berk. & Curt.).

----- asterostoma Ell. & Ev. (nec Berk. & Curt.) in Berl. Icon. Pyren.

3: 94. 1902. On *Nyssa*, N. J. See Diatrype americana Ell. & Berl. l. c.

----- celastrina Ell. & Ev. Proc. Acad. Phil. 1894, p. 343. Dec. 11, 1894.

On *Celastrus scandens*, Kans.

= Valsa celastrina (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 539. 1898.

----- collariata Cke. & Ell. Grev. 5: 32. Sept. 1876. On hickory (*Carya*), N. J. Prel. Cat. Fl. N. J. p. 198. 1881.

= Valsa caryigena B. & C. sec. Ell. & Ev. N. Am. Pyren. p. 576. 1892.

= Valsa collariata (Cke. & Ell.) Kuntze Rev. Pl. 3, pt. 2, p. 539. 1898.

= Eutypella collariata (Cke. & Ell.) Berl. Icon. Pyren. 3: 76. 1902.

----- comptoniae Ell. & Ev. Jour. Myc. 2: 89. Aug. 1886. On *Comptonia asplenifolia*, N. J. See *Pseudovalsa comptoniae* (Ell. & Ev.) Ell. & Ev.

----- consobrina Ell. & Ev. in Berl. in Berl. Icon. Pyren. 3: 56. 1902.

On *Arundinaria*, La. N. Am. F. 2125 (issued as Diatrype consobrina Mont.).

(Diatrype consobrina cont.)

- = *Eutypella arundinariae* Berl. l. c.
- *cornuta* Ell. & Ev. N. Am. Pyren. p. 568. May 1892. On *Ailanthus*, N. Y.
- = *Valsa cornuta* (as "cornula") (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 539. 1898.
- *daldiniana* Ell. & Ev. (not De N.) in Berl. Icon. Pyren. 3: 90. 1902. On *Ulmus*, Ontario. N. Am. F. 2525 (issued as *Diatrype daldiniana* De N.).
- = *Diatrype tumida* Ell. & Ev. sec. Berl. l. c.
- *dearnessii* Ell. & Ev. (nom. nud.) N. Am. F. 2526. 1891. On birch (*Betula*), Ontario.
- = *Diatrype stigma* (Hoffm.) De N. sec. Ell. & Ev. N. Am. Pyren. p. 507, 565-566. 1892.
- *disciformis* var. *americana* Ell. in Berl. Icon. Pyren. 3: 94. 1902. On *Magnolia glauca*, no locality given. See *Diatrype americana* Ell. & Berl.
- *fibritecta* Cke. & Ell. Grev. 5: 31. Sept. 1876. On *Juniperus virginiana*, N. J. Prel. Cat. Fl. N. J. p. 198. 1881. Cat. Pl. N. J. p. 535. 1889. N. Am. Pyren. p. 568. 1892.
- = *Valsa fibritecta* (Cke. & Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 540. 1898.
- *hochelagae* Ell. & Ev. Proc. Acad. Phil. 1890, p. 224. Sept. 30, 1890. On elm (*Ulmus*), Ontario. N. Am. Pyren. p. 574, illus. 1892. Bull. Torr. Club 24: 134. 1897. N. Am. F. 2528.
- = *Valsa hochelagae* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 540. 1898.
- *hullensis* Ell. & Ev. N. Am. Pyren. p. 567. May 1892. On rotten wood, Quebec.
- = *Valsa hullensis* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 540. 1898.
- *infuscans* Ell. & Ev. N. Am. Pyren. p. 571. May 1892. On *Smilax*, Tex. N. Am. Pyren. p. 572. 1892.

Diatrype (Diatrypella) irregularis Cke. & Ell. Grev. 6: 92. Mar. 1878. On *Pyrus communis*, N. J. Prel. Cat. Fl. N. J. p. 198. 1881.

= *Diatrypella irregularis* (Cke. & Ell.) Sacc. Syll. Fung. 1: 207. 1882 (as *D. i.* Cke. & Ell.). Cat. Pl. N. J. p. 536. 1889. N. Am. Pyren. p. 594. 1892.

----- *lateritia* Ell. Bull. Torr. Club 9: 19. Feb. 1882. On *Carpinus*, Pa.

= *Thyridaria lateritia* (Ell.) Sacc. Syll. Fung. 2: 141. 1883.

= *Melogramma lateritia* (Ell.) Cke. Grev. 13: 109. 1885.

= *Melogramma vagans* De N. sec. Berl. Icon. Pyren. 1: 46, 50. 1891.

----- *linearis* Ell. & Ev. Bull. Torr. Club 24: 134. Mar. 30, 1897.

On *Eucalyptus globulus*, Calif.

----- *maclurae* Ell. & Ev. N. Am. Pyren. p. 570. May 1892. On *Maclura aurantiaca*, Ontario.

----- *macounii* Ell. & Ev. Proc. Acad. Phil. 1890, p. 224. Sept. 30, 1890. On *Acer rubrum*, Brit. Col. N. Am. Pyren. p. 574. 1892.

= *Valsa macounii* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 540. 1898.

----- *megastoma* Ell. & Ev. Jour. Myc. 1: 141. Nov. 1885. On *Alnus serrulata*, N. J. Cat. Pl. N. J. p. 535. 1889. Jour. Myc. 8: 14. 1902. N. Am. F. 1556.

= *Eutypella cerviculata* (Fr.) Sacc. sec. Ell. & Ev. N. Am. Pyren. p. 491. 1892.

= *Valsa megastoma* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 540. 1898.

----- *microspora* Ell. Bull. Torr. Club 8: 74. July 1881. On *Alnus*, Maine. Prel. Cat. Fl. N. J. p. 198. 1881. Jour. Myc. 1: 141. 1885.

= *Anthostoma ellisii* Sacc. Syll. Fung. 1: 308. 1882.

= *Anthostoma microsporum* Karst. sec. Ell. & Ev. N. Am. Pyren. p. 582. 1892.

----- *microstega* Ell. & Ev. N. Am. Pyren. p. 574. May 1892. On bark, Calif.

= *Valsa microstega* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 540. 1898.

----- *minima* Ell. & Ev. Jour. Myc. 1: 91. July 1885. On *Magnolia glauca*, N. J. Jour. Myc. 3: 43. 1887. Cat. Pl. N. J. p. 535. 1889. N. Am. Pyren. p. 575. 1892.

= *Valsa minima* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 540. 1898. Not *Diatrype* sec. Berl. Icon. Pyren. 3: 103. 1902.

Diatrype nectriaespora Ell. ined. On *Magnolia*, N. J. Specimen in Myc. Coll. with descriptive notes.

----- *nigerrima* Ell. & Ev. Jour. Myc. 10: 170. June 24, 1904. On *Vitis*, Ill.

----- *olivacea* (Cke. & Ell.) Ell. Prel. Cat. Fl. N. J. p. 198. 1881. See *Diatrypella olivacea* Cke. & Ell.

----- *pallida* Ell. ined. On *Rhus venenata*, N. J. Specimen in Myc. Coll. with description.

----- *phaeosperma* Ell. Am. Nat. 17: 195. Feb. 1883. On dead limbs, Iowa. Jour. Myc. 1: 141. 1885. N. Am. F. 1557.

= *Fuckelia phaeospermum* (Ell.) Cke. Grev. 12: 52. 1883.

= *Anthostoma phaeospermum* (Ell.) Sacc. Syll. Fungi 2: xiv. 1883. N. Am. Pyren. p. 581. 1892.

----- *platystoma* (Schw.) Ell. in Thuem. Myc. Univ. 63. 1875.

Syn.: *Sphaeria platystoma* Schw. ex Fr. Syst. Myc. 2: 351. 1823.

= *Diatrype platystoma* (Schw.) Curt. Cat. Pl. N. Car. p. 140. 1867.

----- *pustulans* Ell. & Ev. Jour. Myc. 4: 80. Aug. 1888. On *Arundinaria*, La.

= *Valsaria pustulans* (Ell. & Ev.) Sacc. Syll. Fung. 9: 758. 1891. N. Am. Pyren. p. 557. 1892.

----- *quercina* Fr. var. *lignicola* Cke. & Ell. Grev. 5: 54. On oak (*Quercus*), N. J. Jour. Myc. 2: 89. 1886.

= *Cryptovalsa eutypaeformis* Sacc. sec. Ell. & Ev. N. Am. Pyren. p. 517. 1892.

= *Allescherina eutypaeformis* (Sacc.) Berl. Icon. Pyren. 3: 110. 1905.

----- *radiata* Ell. Am. Nat. 17: 195. Feb. 1883. On elm (*Ulmus*), Iowa. N. Am. Pyren. p. 573. 1892.

= *Valsa radiata* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 540. 1898.

----- *rhuina* Cke. & Ell. Grev. 7: 8. Sept. 1878. On *Rhus venenata*, N. J. See *Diaporthe rhoina* (Cke. & Ell.) Ell. & Ev.

----- *sphaerophora* Ell. & Ev. in Seym. Host Index p. 319. = *Diaporthe sphaerospora* Ell. & Ev.

- Diatrype sphaerospora Ell. & Ev. Jour. Myc. 3: 42. Apr. 1887. On *Magnolia glauca*, N. J. N. Am. Pyren. p. 575. 1892.
- = *Valsa sphaerospora* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 540. 1898.
- Not *Diatrype* sec. Berl. Icon. Pyren. 3: 103. 1902.
- *stigma* Ell. & Ev. in Berl. Icon. Pyren. 3: 45. 1900. (D. *stigma* in N. Am. Pyren. p. 565, nec *D. stigma* (Hoffm.) Fr.)
- = *Eutypa micropuncta* Cke. sec. Berl. l. c.
- *subelongata* Ell. ined. On hickory (*Carya*), N. J. Specimen in Myc. Coll.
- *texensis* Ell. & Ev. Jour. Myc. 2: 40. Apr. 1886. On *Tilia?*, Tex. See *Pseudovalsa texensis* (Ell. & Ev.) Ell. & Ev.
- *tiliacea* Ell. Am. Nat. 17: 195. Feb. 1883. On *Tilia americana*, Iowa. See *Melanconis tiliacea* (Ell.) Ell. & Ev.
- *tremellophora* Ell. Am. Nat. 16: 239. Mar. 1882. Cat. Fl. N. J. p. 535. 1889. N. Am. F. 775; F. Col. 38.
- Syn.: *Diatrype disciformis* (Hoffm.) Fr. var. *magnoliae* Thuem. Bull. Torr. Club 6: 95. May 1896.
- *trifida* Ell. & Macbr. Bull. Lab. Nat. Hist. Univ. Iowa 4: 71. Dec. 1896. On wood, Mexico.
- *truncata* Ell. (nom. nud.) in Cke. & Ell. Grev. 5: 32. 1876.
- = *Diatrype dryophila* Curr. sec. Cke. & Ell. l. c.
- *tumida* Ell. & Ev. N. Am. Pyren. p. 567. May 1892. On elm (*Ulmus*), Ontario. F. Col. 1240.
- = *Valsa tumida* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 540. 1898.
- = *Eutypella tumida* (Ell. & Ev.) Wehm. Pap. Mich. Acad. 5: 179. 1926.
- *virescens* (Schw.) Ell. & Ev. in Underw. Proc. Indiana Acad. Sci. 1893, p. 41. 1894. = *Diatrype virescens* (Schw.) Curt. in Rav. F. Carol. no. 48. 1855.
- *vitis* (Ell. & Ev.) Sacc. Syll. Fung. 9: 476. 1891. (as D. v. Ell. & Ev.). See *Diatrypella vitis* Ell. & Ev.

Diatrype webberi Ell. & Ev. (nom. nud.) in Webber Rept. Nebr. Bd. Agr. 1889, p. 192. 1890.

= *Diatrype albopruninosa* (Schw.) Cke. sec. Ell. & Ev. N. Am. Pyren. p. 570. 1892.

Diatrypella annulans (Schw.) Ell. & Ev. N. Am. Pyren. p. 594. May 1892.

Syn.: *Sphaeria annulans* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 197. 1832.

----- *citricola* Ell. & Ev. N. Am. Pyren. p. 587. May 1892. On orange (*Citrus*), Fla.

= *Cryptovalsa citricola* (Ell. & Ev.) Berl. in Abbado Malpighia 16: 320. 1902.

----- *comptoniae* (Ell. & Ev.) Ell. & Ev. Cat. Pl. N. J. p. 536. 1889. See *Pseudovalsa comptoniae* (Ell. & Ev.) Ell. & Ev.

----- *decipiens* Ell. & Ev. Jour. Myc. 4: 80. Aug. 1888. On *Umbellularia californica*, Oreg. N. Am. Pyren. p. 589. 1892.

----- *demetriois* Ell. & Ev. Proc. Acad. Phil. 1890, p. 225. Sept. 30, 1890. On *Salix chlorophylla*, Colo. N. Am. Pyren. p. 590. 1892.

----- *deusta* Ell. & G. Martin Am. Nat. 16: 809. Oct. 1882. On *Sabal serrulata*, Fla. N. Am. Pyren. p. 593. 1892. N. Am. F. 1184; F. Col. 1242.

= *Diatrype* (*Diatrypella*) (Ell. & G. Martin) *deusta* Cke. Grev. 14: 15. 1885.

= *Allescherina deusta* (Ell. & G. Martin) Berl. in Abbado, Malpighia 16: 303. 1902.

----- *enteroleuca* (Fr.) Ell. & Ev. N. Am. Pyren. p. 595. May 1892.

Syn.: *Sphaeria enteroleuca* Fr. Syst. Myc. 2: 381. 1823.

----- *fraxini* Ell. & Ev. Proc. Acad. Phil. 1895, p. 426. Nov. 5, 1895. On *Fraxinus viridis*, Kans.

----- *friabilis* (Fr.) Ell. & Ev. N. Am. Pyren. p. 595. May 1892.

Syn.: *Sphaeria friabilis* Fr. Syst. Myc. 2: 361. 1823.

----- *herbacea* Ell. & Ev. Jour. Myc. 3: 42. Apr. 1887. On *Ambrosia trifida?*, La. N. Am. Pyren. p. 588. 1892.

----- *hysterioides* Ell. & Ev. Jour. Myc. 2: 99. Sept. 1886. On poplar (*Populus*), La. N. Am. Pyren. p. 589, illus. 1892. N. Am. F. 1790.

Diatrypella informis Ell. & Ev. (nom. nud.) N. Am. F. 2530. 1891. On *Carpinus*, Ontario.

= *Diatrypella verrucaeformis* (Ehrh. ex Fr.) Nits. sec. Ell. & Ev. N. Am. Pyren. p. 584. 1892.

----- *irregularis* (Cke. & Ell.) Sacc. 1: 207. June 13, 1882 (as *D. i.* Cke. & Ell.) See *Diatrype irregularis* Cke. & Ell.

----- *missouriensis* Ell. & Ev. N. Am. Pyren. p. 586. May 1892. On *Corylus*, Mo.

----- *nigro-annulata* (Grev.) Ell. & Ev. in Underwood & Earle Bull. Ala. Expt. Sta. 80, p. 188. 1897. = *Diatrypella nigro-annulata* (Grev.) Nits. Pyren. Germ. p. 81. 1867.

----- *obscurata* Ell. & Ev. Proc. Acad. Phil. 1895, p. 27. Mar. 19, 1895.

Syn.: *Sphaeria obscurata* Schw. in Herb.

----- *olivacea* Cke. & Ell. Grev. 6: 9. Sept. 1877. On *Nyssa*, N. J. Cat. Pl. N. J. p. 536. 1889.

= *Diatrype olivacea* (Cke. & Ell.) Ell. Prel. Cat. Fl. N. J. p. 198. 1881.

= *Diatrypella subfulva* (B. & C.) Sacc. sec. Cke.; see Ell. & Ev. N. Am. Pyren. p. 594. 1892.

----- *paupera* Ell. & Ev. in C. L. Smith Bull. Iowa Univ. Lab. Nat. Hist. 2: 404. Nov. 1893. On branches, Nicaragua.

----- *populi* Ell. & Holw. Jour. Myc. 1: 4. Jan. 1885. On *Populus*, Iowa. N. Am. Pyren. p. 589. 1892.

----- *prorumpens* (Wallr. ex Fr.) Ell. & Ev. N. Am. Pyren. p. 595. May 1892.

Syn.: *Sphaeria prorumpens* Wallr. ex Fr. Syst. Myc. 2: 357. 1823.

----- *prunicola* Ell. & Ev. Proc. Acad. Phil. 1894, p. 344. Dec. 11, 1894. On *Prunus pennsylvanica*, N. Y.

----- *pulcherrima* Ell. & Ev. Proc. Acad. Phil. 1893, p. 144. Apr. 11, 1893. On *Salix*, Ontario.

= *Valsella pulcherrima* (Ell. & Ev.) Berl. Icon. Pyren. 3: 106, illus. 1905.

----- *pustulata* Ell. & Ev. Jour. Myc. 3: 116. Oct. 1887. On *Lonicera*, N. J. See *Cryptovalsa pustulata* (Ell. & Ev.) Ell. & Ev.

- Diatrypella quercina* f. *crataegi* Ell. & Ev. (nom. nud.) N. Am. F. 2747.
1892. On *Crataegus*, Ontario.
- *quercina* var. *lignicola* Ell. & Ev. (nom. nud.) Proc. Acad. Phil. 1890, p. 225. Sept. 30, 1890. = *Diatrype quercina* var. *lignicola* Cke. & Ell.
- *ramularis* Ell. & Ev. Jour. Myc. 3: 42. Apr. 1887. On *Lonicera japonica*, La. N. Am. Pyren. p. 588. 1892.
- *rhois* (Schw. ex Fr.) Ell. & Ev. N. Am. Pyren. p. 591. May 1892.
Syn.: *Sphaeria rhois* Schw. ex Fr. Syst. Myc. 2: 356. 1823.
- *ribesia* (Schw.) Ell. & Ev. N. Am. Pyren. p. 591. May 1892.
Syn.: *Sphaeria ribesia* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 196. 1832.
- *sassafras* Ell. & Ev. N. Am. Pyren. p. 588. May 1892. On *Sassafras*, N. J.
- = *Cryptovalsa sassafras* (Ell. & Ev.) Berl. in Abbado, *Malpighia* 16: 311. 1902.
- *spissa* (Schw.) Ell. & Ev. N. Am. Pyren. p. 592. May 1892.
Syn.: *Sphaeria spissa* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 196. 1832.
- *tocciaeana* De N. var. *subeffusa* Ell. & Ev. Jour. Myc. 4: 62. July 1888. On alder (*Alnus*), Mass.
- = *Diatrypella verrucaeformis* (Ehr. ex Fr.) Nits. sec. Ell. & Ev. N. Am. Pyren. p. 584. 1892.
- *tuberculata* Ell. & Calkins (nom. nud.) N. Am. Pyren. p. 584. May 1892. On *Sabal serrulata*, Fla.
- = *Diatrypella verrucaeformis* (Ehr. ex Fr.) Nits. sec. Ell. & Ev. N. Am. Pyren. p. 584. 1892.
- *variolosa* (Schw.) Ell. & Ev. N. Am. Pyren. p. 592. May 1892.
Syn.: *Sphaeria variolosa* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 197. 1832.
- *vernicae* Ell. (nom. nud.) in Earle Contr. U. S. Nat. Herb. 6: 179. 1901. On dead twigs, Ala.

Diatrypella vetusta Ell. & Ev. Jour. Myc. 9: 168. Oct. 29, 1903. On de-corticated stick, Ill.

----- *vitis* Ell. & Ev. Proc. Acad. Phil. 1890, p. 225. Sept. 30, 1890. On *Vitis bipinnata*, La. N. Am. Pyren. p. 590. 1892.

= *Diatrype vitis* (Ell. & Ev.) Sacc. Syll. Fung. 9: 476. 1891.

= *Valsa vitis* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 540. 1898.

----- *xanthostroma* Ell. & Ev. Jour. Myc. 9: 225. Dec. 31, 1903. On *Pirus japonica*, Ontario.

Dicaeoma apocryptum Ell. & Tracy in Seym. Host Index p. 584. 1929. = *Dicaeoma apocryptum* (Ell. & Tracy) Kuntze Rev. Gen. Pl. 3, pt. 3, p. 467. 1898. See *Puccinia apocrypta* Ell. & Tracy.

Dichomera hosackiae Ell. & Ev. N. Am. Pyren. p. 329. May 1892. On *Hosackia*, Calif. Conidial stage of *Ditypella hosackiae* (Cke. & Harkn.) Sacc.

----- *juglandis* Ell. & Ev. Bull. Torr. Club 24: 465. Oct. 30, 1897. On *Juglans cinerea*, Ohio.

----- *prunicola* Ell. & Dearn. in Sacc. Syll. Fung. 22: 1085. 1913 (desc. by Dearn.). On *Prunus virginiana*, Ontario.

----- *psoraleae* Ell. & Barth. F. Col. 1820. 1903. On *Psoralea tenuiflora*, Kans.

Dicoccum lathyrinum (as "lathyrum") Ell. & Gall. Jour. Myc. 5: 65. June 1889. On *Lathyrus ochroleucus*, Mont.

----- *nebulosum* Ell. & Ev. Proc. Acad. Phil. 1893, p. 463. Mar. 13, 1894. On *Fraxinus americana*, Wisc.

----- *populinum* Ell. & Ev. Proc. Acad. Phil. 1893, p. 462. Mar. 13, 1894. On *Populus grandidentata*, Iowa.

Dictydiium caesaris Ell. ined. On *Pinus*, N. J. Specimen with descriptive notes in Myc. Coll.

Didymaria atropurpurea Ell. & Dearn. (nom. nud.) in House, Rept. N. Y. St. Mus. 188: 45. Aug. 1, 1916.

= *Fusicladium depressum* (B. & Br.) Sacc. sec. House l. c.

----- *fulva* Ell. & Ev. in Underw. Proc. Indiana Acad. Sci. 1894, p. 150. 1895. On *Dioscorea villosa*, Indiana.

Didymaria platyspora Ell. & Holw. N. Am. F. 2873. 1893.

Syn.: *Cercospora platyspora* Ell. & Holw. Jour. Myc. 3: 16. Feb. 1887.
N. Am. F. 2970.

= *Fusicladium depressum* (B. & Br.) Sacc. sec. House Rept. N. Y. Mus. 188, p. 45. 1916.

= *Fusicladium depressum* var. *platyspora* (Ell. & Holw.) J. J. Davis Paras. F. Wisc. p. 113. 1942.

----- *symphoricarpi* Ell. & Ev. Bull. Torr. Club 24: 471. Oct. 30, 1897.
On *Symporicarpos*, Calif.

Didymella andropogonis Ell. & Ev. Proc. Acad. Phil. 1890, p. 232. Sept. 30, 1890. On *Andropogon muricatus*, La. N. Am. Pyren. p. 317. 1892. N. Am. F. 2541.

----- *astragali* Ell. & Ev. in Seym. Host Index p. 430. 1929. On *Astragalus canadensis*. No description found.

----- *canadensis* Ell. & Ev. Proc. Acad. Phil. 1890, p. 232. Sept. 30, 1890. On *Salix*, Ontario. N. Am. Pyren. p. 315. 1892.

= *Cercidospora canadensis* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 453. 1898.

----- *catariae* (Cke. & Ell.) Ell. N. Am. F. 2542. 1891. = *Didymella catariae* (Cke. & Ell.) Sacc. 1882. See *Sphaeria catariae* Cke. & Ell.

----- *clavulata* (Ell.) Sacc. Syll. Fung. 9: 666. 1891 (as *Didymella clavulata* Ell.). See *Gnomonia clavulata* Ell.

----- *cornuti* (as "cornuta") Ell. & Ev. Proc. Acad. Phil. 1890, p. 232. Sept. 30, 1890. On *Asclepias cornuti*, Ontario. N. Am. Pyren. p. 317. 1892. N. Am. F. 3323; F. Col. 824.

= *Cercidospora cornuta* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 453. 1898.

----- *corylina* Ell. & Ev. Bull. Torr. Club 25: 504. Sept. 10, 1898. On *Corylus*, Ontario.

----- *douglasii* (Ell. & Ev.) Ell. & Ev. N. Am. Pyren. p. 320. May 1892.

Syn.: *Sphaerella conigena* Ell. & Ev. Proc. Acad. Phil. 1890, p. 230. 1890.

= *Sphaerella andersoni* Sacc. Syll. Fung. 9: 650. 1891 (*Sphaerella andersoni* Ell. & Ev. N. Am. Pyren. p. 730. 1892.).

Didymella fructigena Ell. & Ev. N. Am. Pyren. p. 319. May 1892. On cherry (Prunus), N. J.

= Cercidospora fructigena (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 454. 1898.

----- linderae Ell. & Ev. in Fairm. Proc. Rochester Acad. Sci. 4: 176. Sept. 2, 1905. On Benzoin, N. Y. (Name with one line of description in Fairm. Jour. Myc. 5: 79. 1889.)

----- lophospora Sacc. & Speg. f. acetosellae Ell. in Sacc. Michelia 2: 374. Mar. 5, 1881. On Rumex, N. J. N. Am. Pyren. p. 317. 1892. (as var. acetosellae Ell. & Sacc.).

----- lophospora Sacc. & Speg. var. acetosellae Ell. & Sacc. N. Am. Pyren. p. 317. May 1892. See Didymella lophospora f. acetosellae Ell.

----- mali Ell. & Ev. Proc. Acad. Phil. 1890, p. 232. Sept. 30, 1890. On apple (*Malus sylvestris*), N. J. N. Am. Pyren. p. 315. 1892.

= Cercidospora mali (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 454. 1898.

----- myricae Ell. & Ev. Proc. Acad. Phil. 1894, p. 335. Dec. 11, 1894. On *Myrica cerifera*, Del.

= Cercidospora myricae (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 454. 1898.

----- physocarpi Ell. & Ev. Proc. Acad. Phil. 1894, p. 335. Dec. 11, 1894. On *Physocarpus opulifolius*, W. Va.

----- polypori Ell. & Ev. in Hoehn. Oesterr. Bot. Zeitschr. 63: 233. 1913. See *Apiospora polypori* Ell. & Ev.

= *Apiosporella polypori* (Ell. & Ev.) Hoehn. l. c.

----- prominens Ell. & Ev. Jour. Myc. 2: 101. Sept. 1886. On *Ambrosia trifida*, L. N. Am. Pyren. p. 318. 1892. N. Am. F. 1796.

= Cercidospora prominens (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 454. 1898.

----- rauii (Ell. & Ev.) Ell. N. Am. F. 1336. 1885. (D. rauii (Ell. & Ev.) Berl. & Vogl. Sacc. Syll. Fung. Addit. 1-4, p. 86. 1886). Cat. Pl. N. J. p. 522. 1889. N. Am. Pyren. p. 316. 1892.

Syn.: *Sphaeria* (Didymella) rauii Ell. & Ev. Bull. Torr. Club 10: 90. 1883.

: ? *Diaporthe rauii* Ell. & Ev. (herb. name).

(*Didymella rauii* cont.)

= *Endophlaea* (*Didymella*) *rauui* (Ell. & Ev.) Cke. Grev. 17: 89. 1889.
 = *Cercidospora rauii* (as "rani") (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 454. 1898.

----- *ricini* Ell. & Ev. Proc. Acad. Phil. 1895, p. 421. Nov. 5, 1895.
 On *Ricinus communis*, La.

= *Cercidospora ricini* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 454. 1898.

----- *ricini* Ell. & Ev. f. *ailanthi* Ell. & Ev. in Sacc. & D. Sacc. Syll. Fung. 17: 654. May 25, 1905. On *Ailanthus glandulosa*, Ala. Described by Ell. & Ev. Jour. Myc. 8: 67. 1902, but not named.

----- *ricini* Ell. & Ev. f. *hibisci* Ell. & Ev. in Sacc. & D. Sacc. Syll. Fung. 17: 654. May 25, 1905. On *Hibiscus esculentus*, Ala. Described by Ell. & Ev. Jour. Myc. 8: 67. 1902, but not named.

----- *smilacis* Ell. & Ev. N. Am. Pyren. p. 732. May 1892. On *Smilax*, N. J.

= *Cercidospora smilacis* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 454. 1898.

----- *subexserta* Cke. & Ell. Nat. Pl. N. J. p. 522. 1889. = *Didymella subexserta* (Cke. & Ell.) Sacc. Syll. Fung. 1: 558. 1882. See *Sphaeria subexserta* Cke. & Ell.

Didymium favoides Ell. ined. On *Quercus*, N. J. Specimen in Myc. Coll.

DIDYMOCHAETA Sacc. & Ell. Bull. Torr. Club 25: 510. Sept. 10, 1898.
 Type: *D. americana* Sacc. & Ell.

----- *americana* Sacc. & Ell. l. c. On *Frasera speciosa*, Colo.

= *Vermiculariella americana* (Sacc. & Ell.) Syd. Hedw. Beibl. 39: (3). 1900.

Didymosphaeria andropogonis Ell. & Langl. Proc. Acad. Phil. 1890, p. 235. Sept. 30, 1890. On *Andropogon muricatus*, La. N. Am. Pyren. p. 330. 1892.

= *Microthelia andropogonis* (Ell. & Langl.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 498. 1898.

----- *arundinariae* Ell. & Ev. N. Am. Pyren. p. 732. May 1892. On *Arundinaria*, La.

= *Microthelia arundinariae* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 498. 1898.

Didymosphaeria catalina Ell. & Ev. Bull. Soc. Calif. Acad. Sci. 4: 63.
Apr. 1905. On *Artemisia californica*, Calif.

----- celtidis Ell. & Ev. Proc. Acad. Phil. 1895, p. 421. Nov. 5, 1895.
On *Celtis occidentalis*, Kans.

= *Microthelia celtidis* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2,
p. 498. 1898.

----- cupula (Ell.) Sacc. Syll. Fung. 2: lii. 1883 (as *Didymosphaeria*
cupula Ell.). See *Sphaeria cupula* Ell.

----- denudata Ell. & Gall. Jour. Myc. 6: 32. May 1890. On oak (*Quercus*),
N. J.

= *Microthelia denudata* (as "denutata") (Ell. & Gall.) Kuntze Rev.
Gen. Pl. 3, pt. 2, p. 498. 1898.

----- epidermidis (Fr.) Fckl. var. *herbicola* Ell. & Ev. (nom. nud.) in
Pollack & Kauffman Rept. Mich. Acad. 7: 65. 1905. On *Apocynum*,
Mich.

----- euryasca Ell. & Gall. Jour. Myc. 5: 67. June 1889. On *Pinus*
murrayana, Mont. N. Am. Pyren. p. 733. 1892.

= *Microthelia euryasca* (Ell. & Gall.) Kuntze Rev. Gen. Pl. 3, pt. 2,
p. 498. 1898.

----- graminicola Ell. & Ev. Erythea 2: 19. Feb. 9, 1894. On *Panicum*
virgatum, Kans.

= *Microthelia graminicola* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt.
2, p. 498. 1898.

----- major Ell. & Ev. Bull. Torr. Club 24: 130. Mar. 30, 1897. On *Rhus*
glabra, Kans.

----- manitobiensis Ell. & Ev. N. Am. Pyren. p. 732. May 1892. On *Rubus*,
Manitoba. N. Am. F. 2761.

= *Microthelia manitobensis* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt.
2, p. 498. 1898.

----- palmacea (Cke.) Ell. & Ev. N. Am. Pyren. p. 329. May 1892.

Syn.: *Sphaeria palmacea* Cke. Grev. 7: 12. 1878.

----- pardalina Ell. & Ev. Jour. Myc. 2: 102. Sept. 1886. On *Spartina*
polystachya, La. N. Am. Pyren. p. 333. 1892.

(*Didymosphaeria pardalina* cont.)

= *Didymosphaerella pardalina* (Ell. & Ev.) Cke. Grev. 18: 29. 1889.

= *Microthelia pardalina* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 498. 1898.

----- *populifolia* Ell. & Ev. Proc. Acad. Phil. 1894, p. 335. Dec. 11, 1894. On *Populus angulata*, Ontario.

= *Microthelia populifolia* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 498. 1898.

----- *rhoina* Ell. & Ev. Bull. Torr. Club 24: 130. Mar. 30, 1897. On *Rhus glabra*, Kans.

----- *rhyposa* Ell. ined. On *Azalea*, N. J. Specimen with descriptive notes in Myc. Coll.

----- *serrulata* Ell. & G. Martin Jour. Myc. 1: 99. Aug. 1885. On *Sabal serrulata*, Fla. N. Am. Pyren. p. 332. 1892.

= *Didymosphaerella serrulata* (Ell. & G. Martin) Cke. Grev. 18: 29. 1889.

= *Microthelia serrulata* (Ell. & G. Martin) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 498. 1898.

----- *sphaerophora* Ell. & Ev. Bull. Torr. Club 22: 439. Oct. 31, 1895. On *Agave*, Mexico.

= *Microthelia sphaerophora* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 498. 1898.

----- *thalictri* Ell. & Dearn. Proc. Canad. Inst. n. ser. 1, pt. 3, p. 89. Sept. 1897. On *Thalictrum polygamum*, Ontario. N. Am. F. 3324; F. Col. 938.

----- *vagans* Ell. & Ev. Proc. Acad. Phil. 1893, p. 446. Feb. 27, 1894. On *Ostrya*, *Carya*, and *Ulmus*, Ontario.

= *Microthelia vagans* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 498. 1898.

Didymosporium rhoinum Ell. & Ev. Erythea 5: 5. Jan. 31, 1897. On *Rhus integrifolia*, Calif.

Dilophia magnoliae Ell. & Ev. Bull. Torr. Club 24: 131. Mar. 30, 1897. On *Magnolia fraseri*, W. Va.

Dimerosporium anomalum (Cke. & Harkn.) Ell. & Ev. N. Am. Pyren. p. 35.
May 1892.

Syn.: *Asterina anomala* Cke. & Harkn. Grev. 9: 87. 1881.

----- *balsamicola* (as "balsamicolum") (Pk.) Ell. & Ev. N. Am. Pyren. p. 728. May 1892.

Syn.: *Meliola balsamicola* Pk. Rept. N. Y. St. Mus. 34: p. 52. 1883.

----- *conglobatum* (Berk. & Curt.) Ell. & Ev. N. Am. Pyren. p. 34. May 1892.

Syn.: *Asterina conglobata* Berk. & Curt. Grev. 4: 9. 1875.

----- *echinatum* Ell. & Ev. Erythea 1: 145. July 1, 1893. On *Quercus chrysolepis*, Calif. N. Am. F. 3309; F. Col. 928.

= *Venturia* (?) (Ell. & Ev.) *echinata* Th. Beih. Bot. Centralbl. 29, abt. 2, p. 60. 1912.

= *Acantharia echinata* (Ell. & Ev.) Th. & Syd. Ann. Myc. 16: 15. 1918.

----- *erysipheoides* Ell. & Ev. Jour. Myc. 4: 121. Dec. 1888. On *Cynodon dactylon*, La. N. Am. Pyren. p. 33, illus. 1892. N. Am. F. 2341.

----- *galactis* Ell. & Ev. Proc. Acad. Phil. 1893, p. 441. Feb. 27, 1894. On *Galax aphylla*, Va.

= *Dimerina galactis* (Ell. & Ev.) Th. Beih. Bot. Centralbl. abt. 2, 29: 65. 1912.

----- *langloisii* Ell. & G. Martin Jour. Myc. 2: 129. Nov. 1886. On *Dianthera humilis*, La. N. Am. Pyren. p. 33. 1892 (as *D. l.* Ell. & Ev.). N. Am. F. 1786.

= *Dimerium langloisii* (Ell. & G. Martin) Sacc. & D. Sacc. Syll. Fung. 17: 537. 1905 (*D. langloisii* (Ell. & Ev.) Th. in Hansf. Kew Mycol. Pap. 15, p. 75. 1946).

? = *Dimerina galactis* (Ell. & Ev.) Th. sec. Th. Beih. Bot. Centralbl. abt. 2, 29: 66. 1912.

----- *nimbosum* Ell. & G. Martin Jour. Myc. 2: 129. Nov. 1886. On *Smilax*, Fla. N. Am. Pyren. p. 33. 1892. See Th. Beih. Bot. Centralbl. abt. 2, 29: 63. 1912.

----- *populi* Ell. & Ev. (nom. nud.) in Kelsey Jour. Myc. 5: 81. June 1889. On *Populus tremuloides*, Mont. See N. Am. Pyren. p. 35. 1892.

Dimerosporium spartinae Ell. & Ev. Jour. Myc. 2: 102. Sept. 1886. On *Spartina polystachya*, La. N. Am. Pyren. p. 34. 1892.

= *Meliola spartinae* (Ell. & Ev.) Berl. & Vogl. in Sacc. Syll. Fung. Addit. 1-2, p. 395. 1886.

----- *xylogenum* Ell. & Ev. Jour. Myc. 2: 102. Sept. 1886. On *Salix*, La. N. Am. Pyren. p. 35. 1892. See Th. Beih. Bot. Centralbl. abt. 2, 29: 62. 1912.

Dinemasporium cruciferum Ell. Bull. Torr. Club 9: 20. Feb. 1882. On grasses, no locality given. N. Am. F. 755.

----- *hispidulum* (Schrad. ex Fr.) Ell. N. Am. F. 347. 1879. = *Dinemasporium hispidulum* (Schrad ex Fr.) Curt. 1867. See *Excipula hispidula* (Schrad. ex Fr.) Cke. & Ell.

----- *minimum* Cke. & Ell. Grev. 6: 83. Mar. 1878. On *Andropogon*, N. J. Cat. Pl. N. J. p. 589. 1889. N. Am. F. 3380; F. Col. 854.

----- *patellum* Cke. & Ell. Grev. 7: 38. Dec. 1878. On herbaceous stems, N. J. Prel. Cat. Fl. N. J. p. 181, 1881; Cat. Fl. N. J. p. 588. 1889. N. Am. F. 754.

= *D. herbarum* Cke. sec. Ell. notes.

----- *radiatum* Ell. & Ev. Jour. Myc. 4: 103. Oct. 1888. On *Celtis occidentalis*, Pa.

Diplocladium cylindrosporium Ell. & Ev. Bull. Torr. Club 27: 58. Feb. 1900. On *Asimina triloba*, W. Va.

= *Cylindrocladium scoparium* Morg. sec. Boed. & Reitsma Reinwardtia 1: 55. 1950.

Diplodia asclepiadea Cke. & Ell. Grev. 6: 84. Mar. 1878. On *Asclepias*, N. J. Prel. Cat. Fl. N. J. p. 180. 1881. Cat. Pl. N. J. p. 583. 1889.

----- *atramentaria* Cke. & Ell. Grev. 6: 3. Sept. 1877. On *Morus*, N. J. Prel. Cat. Fl. N. J. p. 180. 1881. Cat. Pl. N. J. p. 583. 1889.

----- *atrocoerulea* Ell. & Ev. Jour. Myc. 8: 64. June 1902. On *Datura stramonium*, Ala.

----- *bambusae* Ell. & Langl. Jour. Myc. 6: 37. May 1890. On *Bambusa*, La.

----- *caryae* Cke. & Ell. (nom. nud.) in Seym. Host Index p. 215. 1929. Reliq. Farlow. 170, on *Carya ovata*, Mass.

Diplodia caryigena Ell. & Ev. Proc. Acad. Phil. 1894, p. 363. Dec. 11, 1894. On *Carya alba*, Ontario and W. Va.

= *Physalospora obtusa* (Schw.) Cke. sec. N. E. Stevens Mycol. 25: 545. 1933.

----- *ceanothi* Ell. & Barth. Erythea 5: 49. Apr. 30, 1897. On *Ceanothus ovatus*, Kans.

----- *celastrina* Ell. & Ev. Proc. Acad. Phil. 1895, p. 432. Nov. 5, 1895. On *Celastrus scandens*, Kans.

= *Sphaeropsis propullans* (Schw.) Pk. sec. Archer Ann. Myc. 24: 33. 1926.

----- *celtidigena* Ell. & Barth. Erythea 5: 49. Apr. 30, 1897.

Syn.: *Diplodia inquinans* Ell. & Barth. 1896, nec West.

= *Microdiplodia celtidigena* (Ell. & Barth.) Tassi Bull. Lab. Bot. Siena 5: 32. 1902.

----- *cercidis* Ell. & Ev. Proc. Acad. Phil. 1894, p. 363. Dec. 11, 1894. On *Cercis canadensis*, W. Va.

= *Diplodia siliquastrii* West. sec. C. Moreau, Rev. Mycol. 11: 46-47. 1946.

----- *chionanthi* Cke. & Ell. Grev. 6: 3. Sept. 1877. On *Chionanthus*, N. J. Cat. Pl. N. J. p. 584. 1889.

----- *clavispora* Ell. & Barth. Erythea 4: 24. Feb. 1, 1896. On *Ulmus*, Kans.

= *Microdiplodia clavispora* (Ell. & Barth.) Tassi Bull. Lab. Bot. Siena 5: 32. 1902.

----- *compressa* Ell. & Barth. Trans. Kans. Acad. Sci. 16: 166. 1899. On *Maclura aurantiaca*, Kans.

= *Microdiplodia compressa* (Ell. & Barth.) Tassi Bull. Lab. Bot. Siena 5: 33. 1902.

----- *cucurbitaceae* Ell. & Langl. Jour. Myc. 6: 37. Mar. 1890. On *pumpkin* (*Cucurbita pepo*), La.

----- *dearnissii* Ell. & Ev. Proc. Acad. Phil. 1891, p. 79. Mar. 10, 1891. On wild currant (*Ribes*), Ontario.

= *Microdiplodia dearnessii* (Ell. & Ev.) Tassi Bull. Lab. Bot. Siena 5: 44. 1902.

Diplodia decorticata Cke. & Ell. Grev. 6: 85. Mar. 1878. On Sassafras, N. J. Prel. Cat. Fl. N. J. p. 180. 1881. Cat. Pl. N. J. p. 583. 1889.

= *Diplodiella decorticata* (Cke. & Ell.) Sacc. Syll. Fung. 3: 376. 1884.

= *Physalospora obtusa* (Schw.) Cke. sec. N. E. Stevens Mycol. 25: 545. 1933.

----- *fairmanii* Ell. & Ev. Jour. Myc. 10: 168. June 24, 1904. On *Menispernum canadense*, N. Y.

----- *fibriseda* (Cke. & Ell.) Ell. in Pollock & Kauffman Rept. Mich. Acad. no. 7, p. 58. 1905.

Syn.: *Sphaeropsis fibriseda* Cke. & Ell. Grev. 5: 89. Mar. 1877. Grev. 6: 2. 1877. Proc. Acad. Phil. 1879, p. 68. 1879. Prel. Cat. Fl. N. J. p. 179, 1881. Cat. Pl. N. J. p. 581. 1889. F. N.-Caes. 24 ined.

= *Macroplodia fibriseda* (Cke. & Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 492. 1898.

= *Sphaeropsis sumachi* (Schw.) Cke. & Ell. sec. Archer Ann. Myc. 24: 36. 1926.

= *Physalospora glandicola* (Schw.) N. E. Stevens Mycol. 25: 545. 1933.

----- *frumenti* Ell. & Ev. Jour. Myc. 2: 103. Sept. 1886. On *Zea mays*, La. N. Am. F. 1973.

= *Physalospora zeicola* Ell. & Ev. sec. Sprague Diseases of Cereals p. 120. 1950.

----- *gallicola* Ell. & Gall. ined. On *Celtis occidentalis*, Mo., M. B. Waite 458. Specimen in Myc. Coll.

----- *gladioli* Ell. & Ev. (nom. nud.) in Langl. Cat. Pl. Basse-La. p. 29. 1887. On *Gladiolus*, La.

----- *glandicola* Cke. & Ell. Grev. 8: 11. Sept. 1879. On hazel-nut (*Corylus*) N. J. Prel. Cat. Fl. N. J. p. 180. 1881. Cat. Pl. N. J. p. 583. 1889.

----- *herbarum* Lév. var. *lactucae* Cke. & Ell. (nom. nud.) Grev. 6: 84. Mar. 1878. On *Lactuca*, N. J. Cat. Pl. N. J. p. 583. 1889.

----- *hesperaloes* Ell. & Ev. Jour. Myc. 8: 18. May 1902. On *Hesperaloe dayi*, Mexico. See *Botryosphaeria hysteroides* Ell. & Ev.

----- *hibiscina* Cke. & Ell. Grev. 7: 5. Sept. 1878. On *Hibiscus*, N. J. Prel. Cat. Fl. N. J. p. 180. 1881. Cat. Pl. N. J. p. 583. 1889. N. Am. Pyren. p. 554. 1892.

Diplodia hyalospora Cke. & Ell. Grev. 7: 5. Sept. 1878. On *Chenopodium*, N. J. Prel. Cat. Fl. N. J. p. 180. 1881. Cat. Pl. N. J. p. 583. 1889. N. Am. F. 617.

= *Diplodina ellisii* Sacc. Syll. Fung. 3: 412. 1884.

----- *hypoxylloides* Ell. & Ev. Bull. Torr. Club 27: 55. Feb. 1900. On *Menispermum canadense*, Mo. Jour. Myc. 10: 168. 1904.

----- *infuscans* Ell. & Ev. Proc. Acad. Phil. 1894, p. 363. Dec. 11, 1894. On *Fraxinus americana*, W. Va.

= *Microdiplodia infuscans* (Ell. & Ev.) Tassi Bull. Lab. Bot. Siena 5: 34. 1902.

= *Sphaeropsis hyalina* (B. & C.) Sacc. sec. Archer Ann. Myc. 24: 32. 1926.

See *Synonymy in Seym. Host Index* p. 562. 1929.

----- *inquinans* Ell. & Barth. Erythea 4: 82. May 9, 1898. On *Celtis*, Kans. Host at first given in error as *Negundo aceroides*. See *Diplodia celtidigena* Ell. & Barth.

----- *ivaecola* Ell. & Ev. Jour. Myc. 8: 12. May 1902. On *Iva xanthifolia*, S. Dak.

= *Microdiplodia ivaecola* (Ell. & Ev.) Sacc. & D. Sacc. Syll. Fung. 18: 326. 1906.

----- *kansensis* Ell. & Ev. Proc. Acad. Phil. 1894, p. 363. Dec. 11, 1894. On *Juniperus virginiana*, Kans. N. Am. F. 3166.

= *Phaeangella deformata* (Pk.) Sacc. sec. Petr. & Syd. Ann. Myc. 23: 259-260. 1925.

----- *linderae* Ell. & Ev. Proc. Acad. Phil. 1891, p. 79. Mar. 10, 1891. On *Lindera benzoin*, N. J. and Ontario.

= *Microdiplodia linderae* (Ell. & Ev.) Tassi Bull. Lab. Bot. Siena 5: 35. 1902. (M. l. (Ell. & Ev.) Dearn. & House Bull. N. Y. St. Mus. 266, p. 87. 1925).

----- *longispora* Cke. & Ell. Grev. 4: 179, illus. June 1876. On *Quercus coccinea*, N. J. Prel. Cat. Fl. N. J. p. 180. 1881. Cat. Pl. N. J. p. 583. 1889.

= *Sphaeropsis gallae* (Schw.) Archer Ann. Myc. 24: 37. 1926.

----- *lophiostomoides* Ell. & Barth. Erythea 4: 24. Feb. 1, 1896. On *Negundo aceroides*, Kans.

Diplodia maura Cke. & Ell. Grev. 6: 85. Mar. 1878. On *Pyrus communis*, N. J. Prel. Cat. Fl. N. J. p. 180. 1881. Cat. Pl. N. J. p. 584. 1889.

----- *aura* Cke. & Ell. var. *americana* Ell. (nom. nud.) in Fairman Jour. Myc. 5: 79. June 1889. On *Pyrus americana*, N. Y.

----- *meliae* Ell. & Ev. Bull. Torr. Bot. Club 24: 288. June 29, 1897. On *Melia*, La. See *Botryodiplodia meliae* (Ell. & Ev.) Ell. & Ev.

----- *menispermi* Ell. & Barth. ined. On *Menispernum canadense*, Kans., E. Bartholomew 1269. Specimen in Myc. Coll.

----- *minuta* Ell. & Tracy in Tassi Bull. Lab. Bot. Siena 5: 36. 1902. Error for *Diplodia minuta* Tracy & Earle.

----- *moricola* Cke. & Ell. Grev. 6: 84. Mar. 1878. On *Morus*, N. J. Prel. Cat. Fl. N. J. p. 180. 1881. Cat. Pl. N. J. p. 584. 1889.

----- *officinalis* Ell. & Ev. Proc. Acad. Phil. 1895, p. 433. Nov. 5, 1895. On *Sassafras officinalis*, N. J.

----- *papillosa* Ell. & Ev. Proc. Acad. Phil. 1891, p. 79. Mar. 10, 1891. On *Cornus*, Ontario.

= *Microdiplodia papillosa* (Ell. & Ev.) Tassi Bull. Lab. Bot. Siena 5: 36. 1902.

----- *paraphysata* Ell. & Ev. Bull. Torr. Club 24: 288. June 29, 1897. On *Tilia*, W. Va.

----- *pruni* Ell. & Barth. N. Am. F. 3456. 1896. (emended later as *Diplodina*). See *Diplodina pruni* Ell. & Barth.

----- *pyri* Ell. & G. Martin Am. Nat. 16: 1001. Dec. 1882. On *Pyrus malus*, N. J.

----- *radicina* Cke. & Ell. Grev. 7: 5. Sept. 1878. On *Maclura*, N. J. Prel. Cat. Fl. N. J. p. 180. 1881. Cat. Pl. N. J. p. 584. 1889.

----- *rhizogena* Ell. & Barth. Erythea 5: 49. Apr. 30, 1897. On *Fraxinus viridis*, Kans. Bull. Torr. Club 27: 573. 1900.

= *Sphaeropsis hyalina* (B. & C.) Sacc. sec. Archer Ann. Myc. 24: 32. 1926.

----- *ribicola* Cke. & Ell. Proc. Acad. Phil. 1891, p. 79. Mar. 10, 1891. See *Sphaeropsis ribicola* Cke. & Ell.

Diplodia spiraeicola Ell. & Ev. in Fairman Proc. Rochester Acad. Sci. 1: 51, illus. Aug. 1890. On *Spiraea hypericifolia*, N. Y.

= *Microdiplodia spiraeicola* (Ell. & Ev.) Tassi Bull. Lab. Bot. Siena 5: 38. 1902.

----- *subpilosa* Ell. & Ev. ined. On *Acacia koa*, Hawaiian Isl. A. A. Heller, Pl. Hawaiian Isl. 2676. Specimen in Myc. Coll.

----- *subterranea* Ell. & Barth. *Erythea* 4: 24. Feb. 1, 1896. On pine (*Pinus*), Kans.

----- *thalictri* Ell. & Dearn. Proc. Canad. Inst. n. ser. 1, pt. 3, p. 92. Sept. 1897. On *Thalictrum polygamum*, Ontario.

= *Microdiplodia thalictri* (Ell. & Dearn.) Tassi Bull. Lab. Bot. Siena 5: 38. 1902.

----- *thyoides* Cke. & Ell. Grev. 5: 32. Sept. 1876. On *Cupressus thyoides*, N. J. Proc. Acad. Phil. 1879, p. 68. 1879. Prel. Cat. Fl. N. J. p. 180. 1881. Cat. Pl. N. J. p. 584. 1889.

----- *tumorum* (Schw.) Ell. & Ev. N. Am. Pyren. p. 243. May 1892.

Syn.: *Sphaeria tumorum* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 204. 1832.

----- *umbellulariae* Ell. & Ev. Proc. Acad. Phil. 1895, p. 433. Nov. 5, 1895. On *Umbellularia californica*, Calif.

Diplodiella striispora Ell. & Barth. *Erythea* 4: 24. Feb. 1, 1896. On cottonwood (*Populus*), Kans.

Diplodina coloradensis Ell. & Ev. Proc. Acad. Phil. 1895, p. 434. Nov. 5, 1895. On *Gutierrezia euthamiae*, Colo.

= *Diplodinula coloradensis* (Ell. & Ev.) Tassi Bull. Lab. Bot. Siena 5: 45. 1902.

----- *gallae* Ell. & Ev. Jour. Myc. 2: 37. Apr. 1886. On oak galls (*Quercus*), Mass.

= *Diplodinula gallae* (Ell. & Ev.) Tassi Bull. Lab. Bot. Siena 5: 46. 1902.

- *koerberliniae* Ell. & Ev. *Jour. Myc.* 4: 123. Dec. 1888. On *Koerberlinia spinosa*, Ariz.
- *macrospora* Ell. & Ev. *Trans. Canad. Inst.* 6: 638, illus. 1899. On *Cornus*, Newfoundland. F. Col. 1343.
- *populi* Ell. & Ev. *Bull. Torr. Club* 25: 510. Sept. 10, 1898. On *Populus angustifolia*, Colo.
- = *Diplodinula populi* (Ell. & Ev.) Tassi *Bull. Lab. Bot. Siena* 5: 48. 1902.
- *pruni* Ell. & Barth. *Erythea* 5: 50. Apr. 30, 1897. On *Prunus demissa*, Kans. N. Am. F. 3456 (issued as *Diplodia*, later emended to *Diplodina*); F. Col. 1152.
- = *Diplodinula pruni* (Ell. & Barth.) Tassi *Bull. Lab. Bot. Siena* 5: 48. 1902.
- *psoraleae* Ell. & Barth. *Erythea* 4: 25. Feb. 1, 1896. On *Psoralea tenuiflora*, Kans.
- = *Diplodinula psoraleae* (Ell. & Barth.) Tassi *Bull. Lab. Bot. Siena* 5: 48. 1902.
- *ramulorum* Ell. & Ev. *Jour. Myc.* 5: 152. Sept. 1889. On *Smilax* and *Lycium*, N. J.
- *smilacis* Ell. & Ev. *Jour. Myc.* 2: 101. Sept. 1886. On *Smilax*, N. J. Pycnidial stage of *Sphaerella smilacina* Ell. & Ev.
- = *Diplodinula smilacis* (Ell. & Ev.) Tassi *Bull. Lab. Bot. Siena* 5: 49. 1902.
- Diplonaevia melaleuca* Ell. & Ev. *Proc. Acad. Phil.* 1893, p. 150. Apr. 11, 1893. On poplar (*Populus*), Mont.
- Discella pilosula* Ell. & Ev. *Jour. Myc.* 5: 153. Sept. 1889. On maple (*Acer*), N. Y.
- *variabilis* Ell. in Sacc. Syll. 3: 676. 1884, etc. Apparently error for *D. variabilis* Pk. *Bot. Gaz.* 5: 34. 1880.
- Discina repanda* (Wahl.) subsp. *stephensoniana* (Ell.) Sacc. Syll. Fung. 8: 100. 1889 (as *D. r. *P. stephensoniana* Ell.) Cited Sacc. l. c. 12: 948. 1897; as *Discina repens* subsp. *stephensoniana* Ell. See *Peziza stephensoniana* Ell.
- *stephensoniana* (Ell.) Sacc. Syll. 15: 126. 1901 (as *D. s.* Ell.). See *Peziza stephensoniana* Ell.

Discosia placentula Ell. & Ev. Proc. Acad. Phil. 1895, p. 29. Mar. 19, 1895.

Syn.: *Sphaeria placentula* Schw. in herb.

----- *podisomatis* (as "podisomae") Cke. & Ell. Grev. 7: 6. Sept. 1878.
On *Podisoma macropus*, N. J. Prel. Cat. Fl. N. J. p. 180. 1881.
Cat. Pl. N. J. p. 587. 1889.

Discula runcinata Ell. & Ev. Jour. Myc. 5: 153. Sept. 1889. On *Stephanomeria runcinata*, Mont.

----- *xanthoxyli* Ell. & Ev. Jour. Myc. 5: 152. Sept. 1889. On *Xanthoxylum*, La.

Doassansia affinis Ell. & Dearn. Bull. Torr. Club 22: 364. Aug. 31, 1895.
On *Sagittaria varabilis*, Ontario. N. Am. F. 3341; F. Col. 862.

= *Doassansia intermedia* Setch. sec. Clint. N. Am. Fl. 7: 70. 1906.

----- *echinodori* Ell. & Gall. ined. On *Echinodorus rostratus*, Fla.,
J. H. Simpson 434. Specimen in Myc. Coll.

Dothichiza cassandrae Ell. & Ev. Proc. Acad. Phil. 1894, p. 370. Dec. 11, 1894. On *Cassandra calyculata*, Mich.

Dothidea aristidae (Schw.) Ell. N. Am. F. 86. 1878. See *Dothidella aristidae* (Schw.) Ell. & Ev.

----- *bigeloviae* Ell. & Ev. Proc. Acad. Phil. 1890, p. 248. Sept. 30, 1890. On *Bigelovia*, Mont. See *Dothidea montaniensis* Ell. & Ev.

----- *cerasi* Cke. & Ell. Grev. 5: 34, illus. Sept. 1876. On *cherry* (*Prunus*), N. J. Proc. Acad. Phil. 1879, p. 67, 70. 1879. F. N.-Caesar. 79 ined.

= *Melogramma fuliginosum* (Moug. & Nestl.) Ell. sec. label on N. Am. F. 476. 1880.

= *Botryosphaeria fuliginosa* (Moug. & Nestl.) Ell. & Ev. N. Am. Pyren. p. 546. 1892.

= *Botryosphaeria cerasi* (Cke. & Ell.) Sacc. Syll. Fung. 1: 458. 1882.

Dothidea cercocarpi Ell. & Ev. Erythea 2: 22. Feb. 9, 1894. On *Cercocarpus ledifolius*, Calif.

----- *collecta* (Schw.) Ell. & Ev. N. Am. Pyren. p. 613. May 1892.
F. Col. 1331.

Syn.: *Sphaeria collecta* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 197. 1832.

Dothidea collinsii (Schw.) Ell. N. Am. F. 488. 1880.

Syn.: *Sphaeria collinsii* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 211. 1832.

---- concaviuscula Ell. & Ev. N. Am. Pyren. p. 612. May 1892. On *Magnolia glauca*, N. J.

= *Plowrightia concaviuscula* (Ell. & Ev.) Sacc. Syll. Fung. 11: 376. 1895.

= *Dothidella concaviuscula* (Ell. & Ev.) Th. & Syd. Ann. Myc. 13: 312. 1915.

---- excavata Cke. & Ell. Grev. 5: 34, illus. Sept. 1876. On *Magnolia glauca*, N. J. Prel. Cat. Fl. N. J. p. 198. 1881. Cat. Pl. N. J. p. 540. 1889. N. Am. Pyren. p. 618. 1892. F. N.-Caesar. 78 ined.

= *Curreya excavata* (Cke. & Ell.) Sacc. Syll. Fung. 2: 652. 1883.

= *Dictyodothis excavata* (Cke. & Ell.) Th. & Syd. Ann. Myc. 13: 346. 1915.

---- montaniensis Ell. & Ev. N. Am. Pyren. p. 611, illus. May 1892. Bot. Gaz. 16: 47. 1891.

Syn.: *Dothidea bigeloviae* Ell. & Ev. Proc. Acad. Phil. 1890, p. 248. Sept. 30, 1890.

---- moricola Cke. & Ell. Grev. 5: 95. Mar. 1877. On *Morus*, N. J. Prel. Cat. Fl. N. J. p. 198. 1881. Cat. Pl. N. J. p. 539. 1889.

= *Melogramma fuliginosum* (Moug. & Nestl.) Ell. sec. label on N. Am. F. 862. 1882.

= *Bagnisiella moricola* (Cke. & Ell.) Sacc. Syll. Fung. 2: 590. 1883.

= *Botryosphaeria fuliginosa* (Moug. & Nestl.) Ell. & Ev. N. Am. Pyren. p. 546. 1892.

= *Bagnisiopsis moricola* (Cke. & Ell.) Th. & Syd. Ann. Myc. 13: 293. 1915.

---- *muhlenbergiae* Ell. Bull. Torr. Club 8: 74. July 1881. On *Muhlenbergia* (N. J.?). Prel. Cat. Fl. N. J. p. 198 (as "muhlenbergii"). N. Am. F. 482; F. Col. 737. N. Am. Pyren. p. 614. 1892.

= *Phyllachora muhlenbergiae* (Ell.) Sacc. Syll. Fung. 2: 604. 1884. Cat. Fl. N. J. p. 539. 1889.

= *Leptosphaeria muhlenbergii* (Ell.) Niessl Hedw. 22: 33. 1883.

---- *nigricans* Ell. & Ev. ined. On *Cornus*, Pa. Specimen in Myc. Coll.

---- *petiginosa* Ell. ined. On *Aster*, N. J. Specimen with descr. & fig. in Myc. Coll.

Dothidea tuberculiformis Ell. Bull. Torr. Club 8: 124. Nov. 1881. On dead twigs, Utah. N. Am. Pyren. p. 613. 1892.

= *Plowrightia tuberculiformis* (Ell.) Sacc. Syll. Fung. 2: 638. 1883.
 = *Syncarpella tuberculiformis* (Ell.) Th. & Syd. Ann. Myc. 13: 634. 1915.

---- *venenata* Cke. & Ell. Grev. 5: 95. Mar. 1877. On *Rhus venenata*, N. J. Proc. Acad. Phil. 1879, p. 67, 69, 70. 1879. F. N.-Caesar. 80 ined.

= *Melogramma fuliginosum* (Moug. & Nestl.) Ell. N. Am. F. 477. 1880.
 = *Botryosphaeria venenata* (Cke. & Ell.) Sacc. Syll. Fung. 1: 460. 1882.
 = *Botryosphaeria fuliginosa* (Moug. & Nestl.) Ell. & Ev. N. Am. Pyren. p. 546. 1892.

---- *yuccae* (Ell. & Ev.) Ell. & Ev. Jour. Myc. 8: 19. May 1902.

= *Dothidea yuccae* (Ell. & Ev.) Earle Bull. N. Y. Bot. Gard. 2: 346. Apr. 1902. See *Phyllachora yuccae* Ell. & Ev.

Dothidella aristidae (Schw.) Ell. & Ev. N. Am. Pyren. p. 607. May 1892.

Syn.: *Sphaeria aristidae* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 208. 1832.

: *Dothidea aristidae* (Schw.) Ell. & Ev. N. Am. F. 86. 1878.

: *Hendersonula aristidae* (Schw.) Ell. in Tracy & Earle Bull. Miss. Expt. Sta. 34, p. 110. 1895.

---- *artemisiae* (Schw.) Ell. & Ev. N. Am. Pyren. p. 609. May 1892.

Syn.: *Sphaeria artemisiae* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 194. 1832.

---- *bullulata* (Berk.) Ell. & Ev. N. Am. Pyren. p. 609. May 1892.

Syn.: *Dothidea bullulata* Berk. Jour. Linn. Soc. 17: 17. 1878.

---- *heucherae* Ell. & Ev. Bull. Torr. Club 27: 571. Nov. 1900. On *Heuchera cylindrica*, Wash.

---- *longissima* (Pers. ex Fr.) Ell. & Ev. Proc. Acad. Phil. 1895, p. 427. Nov. 5, 1895.

Syn.: *Sphaeria longissima* Pers. ex Fr. Syst. Myc. 2: 430. 1823.

---- *sphaeroidea* (Cke.) Ell. & Ev. N. Am. Pyren. p. 608. May 1892.

Syn.: *Dothidea sphaeroidea* Cke. Grev. 7: 50. 1878.

Dothidella ulmea (Schw. ex Fr.) Ell. & Ev. N. Am. Pyren. p. 608. May 1892. F. Col. 239.

Syn.: *Sphaeria ulmea* Schw. ex Fr. Syst. Myc. 2: 436. 1823.

Dothiora asterinospora (Ell.) Sacc. Syll. Fung. 8: 766. 1889. (l. c. 12: 223. 1897 as *D. a.* Ell.). See *Cenangium asterinosporum* Ell. & Ev.

----- *rufa* (nom. nud.) in Rehm Ann. Myc. 10: 397. 1912.

= *Haematomyxa rufa* (Ell. & Ev.) Rehm. l. c.

= *Haematomyxa vinosa* (Cke. & Ell.) Sacc. sec. Seaver N. Am. Cup-F. Inopercul. p. 372. 1951.

Dothiorella asiminae Ell. & Ev. in Millspaugh & L. W. Nutt. Publ. Field Col. Mus. Bot. 1: 110. Jan. 1896. On *Asimina triloba*, W. Va.

----- *canadensis* Ell. & Ev. Trans. Canad. Inst. 6: 637, illus. 1899. On poplar (*Populus*), Ontario.

----- *concaviuscula* Ell. & Barth. Erythea 4: 23. Feb. 1, 1896. On *Fraxinus viridis*, Kans. N. Am. F. 3546; F. Col. 1143.

----- *crataegi* Ell. & Ev. Proc. Acad. Phil. 1895, p. 432. Nov. 5, 1895. On *Crataegus oxyacantha*, Ontario.

----- *decorticata* Ell. & Ev. Jour. Myc. 4: 50. June 1888. On poplar (*Populus*), Ia. l. c. 8: 174. 1902. N. Am. F. 1974.

----- *fraxini* Ell. & Ev. Proc. Acad. Phil. 1893, p. 159. Apr. 11, 1893. On *Fraxinus*, Ontario. l. c. 1895, p. 432. 1895.

= *Dothiorella everhartii* Sacc. & Syd. Syll. Fung. 11: 911. 1899.

----- *fraxinicola* Ell. & Ev. Proc. Acad. Phil. 1895, p. 431. Nov. 5, 1895. On *Fraxinus*, Nebr.

----- *gallae* (Schw.) Ell. & Ev. N. Am. Pyren. p. 745. May 1892. Combination not formally made, but species referred to *Dothiorella*.

Syn.: *Sphaeria gallae* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 207. 1832.

----- *hibisci* (Schw.) Ell. & Ev. N. Am. Pyren. p. 744. May 1892. Combination not formally made, but species referred to *Dothiorella*.

----- *hippocastani* Ell. & Ev. Proc. Acad. Phil. 1893, p. 456. Feb. 27, 1894. On *Aesculus hippocastanum*, N. J. N. Am. F. 2941; F. Col. 72.

- Dothiorella major Ell. & Ev. Jour. Myc. 8: 63. June 1902. On *Gossypium herbaceum*, Ala.
- mali Ell. & Ev. Proc. Acad. Phil. 1893, p. 456. Feb. 27, 1894. On apple (*Malus sylvestris*), Ill.
- minor Ell. & Ev. in Millspaugh & L. W. Nutt. Publ. Field Col. Mus. Bot. 1: 110. Jan. 1896. On *Liriodendron tulipifera*, W. Va. N. Am. F. 3356; F. Col. 849.
- multicocca Ell. & Barth. Jour. Myc. 8: 174. Dec. 1902. On *Populus deltoides*, Kans.
- negundinis Ell. & Barth. Erythea 4: 23. Feb. 1, 1896. On *Negundo aceroides*, Kans.
- nelumbii Ell. & F. W. Anderson Bot. Gaz. 16: 46. Feb. 1891. On *Nelumbium*, D. C.
- quercina Cke. & Ell. N. Am. F. 3264. 1895. = Dothiorella quercina (Cke. & Ell.) Sacc. 1884. See *Sphaeropsis quercina* Cke. & Ell.
- radicalis (Schw.) Ell. & Ev. N. Am. Pyren. p. 604. May 1892. Combination not formally made, but species referred to Dothiorella.
- Syn.: *Dothidea radicalis* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 230. 1832.
- radicans Ell. & Ev. Jour. Myc. 8: 11. May 1902. On *Rhus toxicodendron*, N. J.
- rhoina Ell. & Ev. Bull. Torr. Club 27: 55. On *Rhus toxicodendron*, Colo. Jour. Myc. 8: 11. 1902; l. c. 10: 168. 1904.
- ribicola Ell. & Barth. Trans. Kans. Acad. 16: 165. 1899. On *Ribes aureum*, Kans.
- toxica Ell. & Ev. Jour. Myc. 10: 168. June 24, 1904. On *Rhus toxicodendron*, Ill.
- Duplicaria acuminata* Ell. & Ev. Proc. Acad. Phil. 1895, p. 429. Nov. 5, 1895. On *Juncus drummondii*, Colo. Bull. Torr. Club 24: 466. 1897.
= *Bifusella acuminata* (Ell. & Ev.) Bonar & W. B. Cooke Mycol. 34: 665. 1942.
- ECHINODONTIUM* Ell. & Ev. Bull. Torr. Club 27: 49. Feb. 1900. Type: *E. tinctorium* Ell. & Ev.
- *tinctorium* (Ell. & Ev.) Ell. & Ev. l. c.

(*Echinodontium tinctorium* (Ell. & Ev.) Ell. & Ev. cont.)

Syn.: *Fomes tinctorius* Ell. & Ev. Bull. Torr. Club 22: 362. 1895.

= *Hydnnum tinctorium* (Ell. & Ev.) Lloyd Myc. Writ. 1, p. 2. 1898.

= *Scindalma tinctorium* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 517. 1898.

Ellisiella caudata (Pk.) Sacc. f. *andropogonis* Ell. & Ev. (nom. nud.) N. Am. F. 3169. 1894. On *Andropogon hallii*, Miss.

Endophlaea aulica Cke. & Ell. in Seym. Host Index p. 650. 1929. = *Endophlaea aulica* (Cke. & Ell.) Cke. 1889. See *Leptosphaeria aulica* (Cke. & Ell.) Ell.

----- *castanella* Cke. & Ell. in Seym. Host Index p. 243. 1929 = *Endophlaea castanella* (Cke. & Ell.) Cke. 1889. See *Sphaeria castanella* Cke. & Ell.

Endoxyla acericola Ell. & Ev. Proc. Acad. Phil. 1894, p. 342. Dec. 11, 1894. On maple (*Acer*), Ontario.

----- *eutypoides* (Ell. & Ev.) Ell. & Ev. N. Am. Pyren. p. 520. May 1892.

Syn.: *Thyridaria eutypoides* Ell. & Ev. Jour. Myc. 4: 78. Aug. 1888.

----- *fraxini* (Ell. & Ev.) Ell. & Ev. N. Am. Pyren. p. 521. May 1892. Proc. Acad. Phil. 1893, p. 195. 1893. N. Am. F. 2825; F. Col. 952.

= *Kalmusia fraxini* (Ell. & Ev.) Lindau in Engl. & Prantl Pflanzenf. 1, abt. 1, p. 466. 1897.

= *Cryptosphaerina fraxini* (Ell. & Ev.) Lambotte & Fautr. sec. Trav. Fl. Ital. Crypt. pt. 1, v. 2, p. 308, illus. 1906.

= *Thyridaria fraxini* (Lambotte & Fautr.) Keissl. Ann. Myc. 21: 72. 1923.

----- *inusta* (Cke.) Ell. & Ev. N. Am. Pyren. p. 520. May 1892.

Syn.: *Sphaeria inusta* Cke. Grev. 7: 53. 1878.

Entoloma indigoferum (Ell.) Sacc. Syll. Fung. 5: 688. 1887 (as *E. i.* Ell.). See *Agaricus indigoferus* Ell.

Entomosporium cydoniae (Cke. & Ell.) Sacc. Syll. 15: 135. 1901 (as *E. c.* Cke. & Ell.). See *Morthiera mespili* var. *cydoniae* Cke. & Ell.

----- *maculatum* Lév. var. *carpogenum* Ell. & Ev. (nom. nud.) N. Am. F. 2571. 1891. On pear (*Pyrus communis*), Pa.

Entomosporium maculatum Lev. var. *cydoniae* (Cke. & Ell.) Sacc. *Syll. Fung.* 3: 657. 1884 (as *E. m.* var. *c.* Cke. & Ell.). See *Morthiera mespili-Fckl.* var. *cydoniae* Cke. & Ell.

----- *maculatum* Lév. f. *heteromelis* Ell. & Ev. (nom. nud.) N. Am. F. 2571-b (issued with *Century* 33). 1895. On *Heteromeles arbutifolia*, Calif.

Entyloma arnicalis Ell. & Ev. *Bull. Torr. Club* 22: 57. Feb. 26, 1895. On *Arnica cordifolia*, Idaho. N. Am. F. 3136; F. Col. 540.

Syn.: *Ramularia arnicalis* Ell. & Ev. *Proc. Acad. Phil.* 1891, p. 85. 1891.

----- *maculatum* Ell. & Diet. ined. On *Alopecurus geniculatus*, Tex. Specimen in Myc. Coll.

Ephelis borealis Ell. & Ev. *Jour. Myc.* 1: 86. July 1885. On grasses, Nova Scotia. N. Am. Pyren. p. 91. 1892. N. Am. F. 3467; F. Col. 1092.

? = *Balansia hypoxylon* (Pk.) Atk. sec. Seaver *Mycol.* 2: 223. 1911.

= *Atkinsonella hypoxylon* (Pk.) Diehl U. S. Dept. Agr. *Monogr.* 4, p. 49. 1950.

----- *texensis* Ell. & Ev. (nom. nud.) in Diehl U. S. Dept. Agr. *Monogr.* 4, p. 26. 1950.

= *Balansia cyperi* Edg. sec. Diehl l. c.

Epicoccum negundinis Ell. & Ev. (nom. nud.) in Sumstine *Mycol.* 41: 22. 1949. On *Negundo aceroides*, Del. Specimen in Myc. Coll. ex herb. Ell.

----- *rubripes* Ell. & Gall. *Jour. Myc.* 5: 65. June 1889. On herbaceous stems, Mont.

Epidochium olivaceum Ell. & Ev. *Proc. Acad. Phil.* 1891, p. 93. Mar. 10, 1891. On *Fraxinus*, Ontario.

Erinella cervina Ell. & Ev. *Bull. Torr. Club* 24: 468. Oct. 30, 1897. On birch (Betula), Colo.

= *Erinellina cervina* (Ell. & Ev.) Seaver N. Am. Cup-F. *Inopercul.* p. 292. 1951.

Erysiphe communis var. *delphinii* Ell. (nom. nud.) N. Am. F. 835. 1882. On *Delphinium elatum*, Pa.

----- *sepulta* Ell. & Ev. in Kelsey *Bot. Gaz.* 14: 286. On *Bigelovia graveolens* var. *albicaulis*, Mont. N. Am. Pyren. p. 13. 1892. N. Am. F. 3420; F. Col. 1031.

(*Erysiphe sepulta* cont.)

= *Erysiphe polygoni* var. *sepulta* (Ell. & Ev.) Salm. Mem. Torr. Club 9: 191. 1900.

Eurotium herbariorum Lk. var. *epixylon* (Schm. & Kze. ex Fr.) Ell. N. Am. F. 383-b. 1879.

Syn.: *Eurotium epixylon* Schm. & Kze. ex Fr. Syst. Myc. 3: 333. 1832.

Eutypa denigrata (Schw.) Ell. & Ev. N. Am. Pyren. p. 506. May 1892.

Syn.: *Sphaeria denigrata* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 199. 1832.

----- *echinata* Ell. & Ev. Jour. Myc. 3: 43. Apr. 1887. On *Fraxinus*, La.

= *Eutypa heteracantha* Sacc. sec. Ell. & Ev. N. Am. Pyren. p. 502, illus. 1892.

= *Engizostoma echinatum* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 474. 1898.

= *Peroneutypa heteracantha* Sacc. sec. Berl. Icon. Pyren. 3: 81. 1902.

----- *elongato-compressa* (Schw.) Ell. & Ev. N. Am. Pyren. p. 506. May 1892.

Syn.: *Sphaeria elongato-compressa* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 199. 1832.

----- *rivulosa* (Schw.) Ell. & Ev. N. Am. Pyren. p. 503. May 1892.

Syn.: *Sphaeria rivulosa* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 199. 1832.

Eutypella aesculina Ell. & Ev. Erythea 1: 146. July 1, 1893. On *Aesculus californica*, Calif.

= *Engizostoma aesculinum* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 473. 1898.

----- *alpina* Ell. & Ev. Proc. Acad. Phil. 1895, p. 425. Nov. 5, 1895. On *Alnus incana*, Colo. Jour. Myc. 8: 14. 1902. N. Am. F. 3331, 3436.

= *Engizostoma alpinum* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 473. 1898.

----- *amorphae* Ell. & Ev. Proc. Acad. Phil. 1893, p. 140. Apr. 11, 1893. On *Amorpha fruticosa*, Kans. Bull. Torr. Club 24: 133. 1897. N. Am. F. 2931; F. Col. 1132.

(*Eutypella amorphae* cont.)

- = *Engizostoma amorphae* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 473. 1898.
- *canodisca* (Ell. & Holw.) Ell. & Ev. N. Am. Pyren. p. 496. 1892.
- = *Eutypella canodisca* (Ell. & Holw.) Sacc. 1891. See *Valsa canodisca* Ell. & Holw.
- *capillata* (Ell. & Ev.) Ell. & Ev. N. Am. Pyren. p. 489. May 1892.
- = *Eutypella capillata* (Ell. & Ev.) Sacc. 1891. See *Valsa (Eutypella) capillata* Ell. & Ev.
- *capitata* Ell. & Ev. (nom. nud.) in Seym. Host Index p. 497. 1929. On *Vitis*. No description found.
- *carpinicola* Ell. & Ev. Proc. Acad. Phil. 1894, p. 342. Dec. 11, 1894. On *Carpinus americana*, N. Y. N. Am. F. 3028.
- = *Engizostoma carpinicola* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 473. 1898.
- = *Massalongella carpinicola* (Ell. & Ev.) Berl. Icon. Pyren. 3: 1, illus. 1900.
- *conseptata* (Schw.) Ell. & Ev. N. Am. Pyren. p. 498. May 1892.
- Syn.: *Sphaeria conseptata* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 202. 1832.
- *coryli* Ell. & Ev. Proc. Acad. Phil. 1893, p. 143. Apr. 11, 1893. On *Corylus*, Ontario.
- = *Engizostoma coryli* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 473. 1898.
- *densissima* Ell. & Ev. Proc. Acad. Phil. 1894, p. 341. Dec. 11, 1894. On *Aralia spinosa*, W. Va.
- = *Engizostoma densisimum* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 473. 1898.
- *deusta* (Ell. & Ev.) N. Am. Pyren. p. 489. May 1892.
- Syn.: *Valsa deusta* Ell. & Ev. Jour. Myc. 4: 74. Aug. 1888.
- = *Engizostoma deustum* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 473. 1898.

- Eutypella exigua* Ell. & Ev. in Berl. Icon. Pyren. 3: 58, illus. 1902. On *Ulmus*, Ontario and Italy. See Wehm. Am. Jour. Bot. 13: 601. 1927.
- *fici* Ell. & Ev. Bull. Torr. Club 24: 133. Mar. 30, 1897. On *Ficus*, La.
- *glandulosa* (Cke.) Ell. & Ev. N. Am. Pyren. p. 491. May 1892.
- Syn.: *Valsa glandulosa* Cke. Grev. 7: 52. 1878.
- *herbicola* Ell. & Ev. Proc. Acad. Phil. 1895, p. 426. Nov. 5, 1895. On *Aster cordifolius*, Ohio.
- = *Engizostoma herbicola* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 474. 1898.
- *indistincta* (Schw.) Ell. & Ev. N. Am. Pyren. p. 499. May 1892.
- Syn.: *Sphaeria indistincta* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 202. 1832.
- *juglandicola* (Schw.) Ell. & Ev. N. Am. Pyren. p. 495. May 1892.
- Syn.: *Sphaeria juglandicola* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 200. 1832.
- *juglandicola* (Schw.) Ell. & Ev. var. *juglandina* (Cke. & Ell.) Ell. & Ev. N. Am. Pyren. p. 495. May 1892.
- Syn.: *Valsa juglandina* Cke. & Ell. Grev. 5: 92. 1877. Prel. Cat. Fl. N. J. p. 199. 1881. Cat. Pl. N. J. p. 528. 1889.
- = *Eutypella juglandina* (Cke. & Ell.) Sacc. Syll. Fung. 1: 154. 1882.
 = *Engizostoma ellisii* Kuntze Rev. Gen. Pl. 3, pt. 2, p. 472. 1898.
- *maclurae* (Cke. & Ell.) Ell. & Ev. N. Am. Pyren. p. 496. May 1892.
- Syn.: *Valsa maclurae* Cke. & Ell. Grev. 8: 14. 1879. Prel. Cat. Fl. N. J. p. 199. 1881. Cat. Fl. N. J. p. 529. 1889. Erythea 5: 48. 1897. N. Am. F. 873.
 : *Cytospora maclurae* Ell. & Barth. Erythea 5: 48. 1897.
 : *Enzigostoma maclurae* (Cke. & Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 474. 1898.
- *microcarpa* (Ell. & Ev.) Sacc. 9: 462. 1891 (as E. m. Ell. & Ev.). See *Valsa microcarpa* Ell. & Ev.
- *ostiolata* Ell. & Ev. ined. On poplar (*Populus*) and oak (*Quercus*), La. Specimens in Myc. Coll. Langl. 2208 on oak also labeled "E. capillata Ell. & Ev.?" and no. 2132 on poplar as "Eutypella grandis (Nits.) Sacc.".

Eutypella populi Ell. & Ev. Am. Nat. 31: 342. Apr. 1897. On *Populus*, Canada.

----- *quadrifida* (Schw.) Ell. & Ev. N. Am. Pyren. p. 499. May 1892.

Syn.: *Sphaeria quadrifida* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 203. 1832.

----- *radula* (Pers. ex Fr.) Ell. & Ev. N. Am. Pyren. p. 498. May 1892. N. Am. F. 2025.

Syn.: *Sphaeria radula* Pers. ex Fr. Syst. Myc. 2: 392. 1823.

----- *sabalina* (Cke.) Ell. & Ev. N. Am. Pyren. p. 497. May 1892.

Syn.: *Valsa sabalina* Cke. Grev. 14: 51. 1885.

----- *sarcobati* Ell. & Ev. Bull. Torr. Club 24: 462. Oct. 30, 1897. On *Sarcobatus vermiculatus*, Colo.

----- *scoparia* (Schw. ex Fr.) Ell. & Ev. N. Am. Pyren. p. 495. May 1892. F. Col. 122.

Syn.: *Sphaeria scoparia* Schw. ex Fr. Syst. Myc. 2: 379. 1823.

----- *tiliae* Ell. & Ev. Bull. Torr. Club 24: 280. June 29, 1897. On *Tilia americana*, Canada.

----- *vitis* (Schw. ex Fr.) Ell. & Ev. N. Am. Pyren. p. 471, 490. May 1892.

Syn.: *Sphaeria vitis* Schw. ex Fr. Syst. Myc. 2: 401. 1823.

EVERHARTIA Sacc. & Ell. Michelia 2: 580. Dec. 1, 1882.

Type: *E. hymenuloides* Sacc. & Ell.

----- *hymenuloides* Sacc. & Ell. l. c. On *Sorghum nutans*, N. J. Jour. Myc. 1: 103. Aug. 1885. Cat. Pl. N. J. p. 576. 1889. N. Am. F. 969.

EVERHARTIELLA Ell. & Langl. (nom. nud.) in Langl. Cat. Pl. Basse-La., p. 30. 1887. Type: *E. hystrix* Ell. & Langl. = *Volutella sec.* Seymour index at Farlow Herb.

----- *albo-cincta* Ell. & Langl. (nom. nud.) in Langl. Cat. Pl. Basse-La., p. 30. 1887.

----- *carnea* Ell. ined. Specimen in N. Y. Bot. Gard.

----- *hystrix* Ell. & Langl. (nom. nud.) in Langl. Cat. Pl. Basse-La. p. 30, 1887. On *Carex riparia*, La. Specimen in Myc. Coll. also labeled "Chaetostroma rosellum" Ell. & Langl."

Excipula canadensis Ell. & Ev. Proc. Acad. Phil. 1893, p. 165. Apr. 11, 1893. On elm (*Ulmus*), Ontario.

----- *conglutinata* Ell. & Ev. Bull. Washburn Coll. Lab. Nat. Hist. 1: 6. Sept. 1884. On *Valeriana capitata*, Wash. N. Am. F. 1373.

= *Excipulina conglutinata* (Ell. & Ev.) Sacc. Syll. Fung. 3: 689. 1884 (as *E. c.* Ell. & Ev.) (*Excipulina conglutinata* (Ell. & Ev.) Ell. & Ev. N. Am. F. 3321. 1896).
= *Heteropatella conglutinata* (Ell. & Ev.) Nannf. Nova Acta R. Soc. Sci. Upsal. ser. 4, vol. 8, no. 2, p. 296. 1932.

----- *erumpens* Berk. & Curt. var. *subhispida* Cke. & Ell. Grev. 6: 4. Sept. 1877. On *Phytolacca*, N. J.

----- *hispidula* (Schrad. ex Fr.) Cke. & Ell. Grev. 4: 179. 1876.

Syn.: *Peziza hispidula* Schrad. ex Fr. Syst. Myc. 2: 98. 1822.
: *Dinemasporium hispidulum* (Schrad. ex Fr.) Curt. Cat. N. Car. p. 120. 1867 (D. h. (Schrad. ex Fr.) Ell. N. Am. F. 347. 1879).

----- *microspora* Cke. & Ell. Grev. 6: 4, illus. Sept. 1877. On hickory (*Carya*) and holly (*Ilex*), N. J. Prel. Cat. Pl. N. J. p. 181. 1881. Cat. Pl. N. J. p. 589. 1889.

= *Amerosporium microsporum* (Cke. & Ell.) Sacc. Syll. Fung. 3: 681. 1884.

----- *subcalva* Ell. & Ev. Bull. Torr. Club 11: 73. July 1884. On *Quercus obtusiloba*, N. J. Cat. Pl. N. J. p. 589. 1889. N. Am. F. 1374.

Excipulina conglutinata Ell. & Ev. N. Am. F. 3321. 1896. = *Excipulina conglutinata* (Ell. & Ev.) Sacc. 1884. See *Excipula conglutinata* Ell. & Ev.

----- *hicksiana* Ell. & Ev. Proc. Acad. Phil. 1893, p. 166. Apr. 11, 1893. On decorticated wood, Wash.

Exoascus deformans (Berk.) var. *potentillae* Ell. in Farl. Proc. Am. Acad. 18: 84. 1883. N. Am. F. 299.

= *Taphrina potentillae* (Farl.) Johans. sec. Mix Univ. Kans. Sci. Bull. 33, p. 111. 1949.

----- *symploci* Ell. & Ev. in Mix Univ. Kans. Sci. Bull. 33, p. 193. 1949. On *Symplocus tinctoria*, Miss. Specimen in Farlow Herb.

Fungus not determinable sec. Mix 1. c.

- Exobasidium dendroides Ell. ined. On *Cassiope mertensiana*, Wash. Specimen in Herb. Wash. St. Coll.
- discoideum Ell. Bull. Torr. Club 5: 46. Nov. 1874. On *Azalea viscosa*, N. J. See *Exobasidium vaccinii* var. *discoidea* (Ell.) Ell.
- symploci Ell. & G. Martin Am. Nat. 18: 1147. Nov. 1884. On *Symplocos tinctoria*, Fla. N. Am. F. 1696.
- vaccinii f. *arctostaphyli* (Harkn.) Ell. N. Am. F. 1586-a. 1886?
- Syn.: *Exobasidium arctostaphyli* Harkn. Bull. Calif. Acad. 1: 30. 1884.
- vaccinii var. *discoidea* (Ell.) Ell. Prel. Cat. Fl. N. J. p. 174. 1881. Cat. Pl. N. J. p. 494. 1889.
- Syn.: *Exobasidium discoideum* Ell. Bull. Torr. Club 5: 46. 1874. N. Am. F. 1718; F. N.-Caesar. 18 ined.
- = *Exobasidium vaccinii* (Fckl.) Wor. sec. Burt Ann. Mo. Bot. Gard. 2: 649. 1915.
- Exosporium cespitosum* Ell. & Barth. Jour. Myc. 8: 178. Dec. 1902. On birch (*Betula*)?, Mich.
- pallidum Ell. & Ev. Bull. Torr. Club 27: 55, 59. Feb. 1900. On *Rhus toxicodendron*, Colo.
- sociatum Ell. & Ev. Proc. Acad. Phil. 1891, p. 93. Mar. 10, 1891. On *Acer rubrum*, La.
- Favolus striatulus* Ell. & Ev. Am. Nat. 31: 339. Apr. 1897. On rotten limbs, Del.
- = *Hexagona striatula* (Ell. & Ev.) Murr. N. Am. Fl. 9: 48. 1907.
= *Favolus canadensis* Klotzsch sec. Overh. Ann. Mo. Bot. Gard. 1: 148. 1914.
- Fenestella americana* Ell. & Ev. ined. On *Xanthoxylon americanum*, Ontario. Specimen in Myc. Coll.
- *amorpha* Ell. & Ev. Jour. Myc. 4: 58. June 1888. On hickory (*Carya*), N. Y. l. c. 5: 79. 1889. Proc. Acad. Phil. 1890, p. 239. 1890. N. Am. Pyren. p. 543, illus. 1892.
- *canadensis* Ell. & Ev. N. Am. Pyren. p. 545. 1892. On *Carpinus*, Ontario.
- *leucostoma* Ell. & Ev. Bull. Torr. Club 25: 506. Sept. 10, 1898. On *Alnus*, Newfoundland.

Fenestella ulmicola Ell. & Ev. Proc. Acad. Phil. 1893, p. 143. Apr. 11, 1893. On *Ulmus americana*, Ontario.

= *Fenestella vestita* (Fr.) Sacc. sec. Berl. Icon. Pyren. 2: 74. 1897.

Fomes alboluteus Ell. & Ev. Proc. Acad. Phil. 1895, p. 413. Nov. 5, 1895. On *Abies subalpina*, Colo.

See *Polyporus alboluteus* (Ell. & Ev.) Ell. & Ev.

----- *everhartii* (Ell. & Gall.) Schrenk & Spauld. Bull. U. S. Bur. Pl. Ind. 149, p. 48, illus. 1909 (as *F. e.* Ell. & Gall.). (*F. everhartii* Ell. & Gallister ex von Schrenk in Overh. Wash. Univ. Stud. 3, pt. 1, no. 1, p. 63. 1915.). See *Mucronoporus everhartii* Ell. & Gall.

----- *laminatus* Ell. & Ev. (nom. nud.) in C. L. Sm. Central Am. F. 138. 1896.

= *Fomes rubritinctus* Murr. sec. Lloyd Myc. Writ. 4, Syn. *Fomes* p. 282, 1915.

= *Fomes scleromyces* Berk. & Curt. sec. Bres. Ann. Myc. 18: 68. 1920.

----- *tinctorius* Ell. & Ev. Bull. Torr. Club 22: 362. Aug. 31, 1895.

On Hemlock? (*Tsuga*), Alaska. See *Echinidontium tinctorium* (Ell. & Ev.) Ell. & Ev.

Fracchiaea subcongregata (Berk. & Curt.) Ell. & Ev. N. Am. Pyren. p. 244. May 1892.

Syn.: *Sphaeria subcongregata* Berk. & Curt. (nom. nud.) in Rav. F. Carol. 57. 1855.

Fusarium acuminatum Ell. & Kell. Proc. Acad. Phil. 1895, p. 441. Dec. 10, 1895. On *Solanum tuberosum*, N. Y.

= *Fusarium scirpi* Lambotte & Fautr. var. *acuminatum* (Ell. & Ev.) Wr. Fusar. Autogr. Delin. ed. 1, 930, 1930 and Zeitschr. Parasitenk. 3: 335. 1931.

= *Microcera acuminata* (Ell. & Ev.-Wr.) Hoehn. Mitt. Bot. Inst. Techn. Hochsch. Wien 8: 96. 1931.

----- *aleurinum* Ell. & Ev. Bull. Club 24: 476. Oct. 30, 1897. On wheat flour, W. Va. N. Am. F. 3494; F. Col. 1094.

= *Fusarium graminum* (Cda.) Fr. sec. Wr. Fusar. Autogr. Delin. ed. 1, no. 136. 1916 and Ann. Myc. 15: 12, 36. 1917.

= *Fusarium avenaceum* (Fr.) Sacc. sec. Wr. & Reinking Fusarien p. 317. 1935; Wr. Zentralbl. Bakt. abt. 2, 106: 132. 1943.

Fusarium barbatum Ell. & Ev. Jour. Myc. 4: 45. 1888. On *Usnea barbata*, N. J.

Doubtful species sec. Wr. & Reinking Fusarien p. 319. 1935.

----- *celtidis* Ell. & Tracy Jour. Myc. 6: 76, Sept. 10, 1890. On *Celtis occidentalis*, Miss.

= *Fusarium lateritium* Nees ex Fr. var. *majus* Wr. Zeitschr. Parasiten. 3: 383. 1931.

= *Fusarium lateritium* Nees ex Fr. sec. Wr. & Reinking Fusarien p. 320. 1935.

----- *diplosporum* Cke. & Ell. Grev. 7: 38. Dec. 1878. On potato (*Solanum tuberosum*), N. J. Prel. Cat. Fl. N. J. p. 185. 1881. Cat. Pl. N. J. p. 576. 1889. Proc. Acad. Phil. 1895, p. 441. 1895.

? = *Fusarium sarcochroum* (Desm.) Sacc. sec. Wr. Zeitschr. Parasitenk. 3: 387. 1931.

----- *episphaericum* (Cke. & Ell.) Ell. Cat. Pl. N. J. p. 576. 1889. = *Fusarium episphaericum* (Cke. & Ell.) Sacc. Syll. Fung. 4: 708. 1886. See *Fusisporium episphaericum* Cke. & Ell.

----- *granulosum* Ell. & Ev. Proc. Acad. Phil. 1893, p. 466. Mar. 13, 1894. On *Smilax hispida*, Del.

= *Fusarium avenaceum* (Fr.) Sacc. sec. Wr. & Reinking Fusarien p. 325. 1935; Wr. Zentralbl. Bakt. abt. 2, 106: 132. 1943.

----- *heterosporum* Nees f. *paspali* Ell. & Ev. (nom. nud.) N. Am. F. 2395. 1890. On *Paspalum digitatum*, La.

= *Fusarium herbarum* (Cda.) Fr. sec. Wr. Fusar. Autogr. Delin. ed. 1, no. 150. 1916; Ann. Myc. 15: 13, 39. 1917.

= *Fusarium avenaceum* (Fr.) Sacc. sec. Wr. & Reinking Fusarien p. 326. 1935; Wr. Zentralbl. Bakt. abt. 2, 106: 133. 1943.

----- *hydnicolum* Ell. & Ev. Jour. Myc. 4: 45. Apr.-May 1888. On *Hydnnum membranaceum* Bull., Mo.

= *Fusidium hypophleoides* Cda. sec. Wr. & Reinking Fusarien p. 327. 1935.

----- *obtusisporium* Ell. & Ev. (not Cke. & Harkn.) in Wr. Zeitschr. Parasitenk. 3: 383. 1931. N. Am. F. 2399 (issued as F. o. Cke. & Harkn.). On *Tilia*, Ontario.

= *Fusarium lateritium* Nees ex Fr. var. *majus* Wr. l. c.

- Fusarium oxydendri* Ell. & Ev. Bull. Torr. Club 24: 477. Oct. 30, 1897.
On *Oxydendron arboreum*, W. Va. N. Am. F. 3493; F. Col. 1093.
- = *Fusarium cavispermum* Cde. sec. Wr. Fusar. Autogr. Delin. ed. 1,
no. 850. 1916; Zeitschr. Parasitenk. 3: 302. 1931.
- = *Rhabdospora oxydendri* (Ell. & Ev.) Sherb. Phytopath. 18: 149. 1928.
- *parasiticum* Ell. & Kell. Jour. Myc. 3: 127. Nov. 1887. On *Puccinia seymeriae* on *Seymeria macrophylla*, Kans.
- = *Fusarium pucciniophilum* Sacc. & Syd. Syll. Fung. 14: 1128. 1899.
- = *Fusarium heterosporum* Nees sec. Wr. & Reinking Fusarien p. 331.
1935.
- *paspali* Ell. & Ev. (nom. nud.) in Langl. Cat. Pl. Basse-La. p. 30.
1887. On *Paspalum*, La.
- ? = *Fusarium heterosporum* Nees ex Fr. f. *paspali* Ell. & Ev.
- *pezizicola* Ell. & Ev. ined. On discomycete, N. J. Specimen in Nat. Herb.
- *pteridis* Ell. & Ev. Proc. Acad. Phil. 1893, p. 466. Mar. 13, 1894.
On *Phyllachora flabella* on *Pteris aquilina*, N. J. N. Am. F. 2982;
F. Col. 98.
- = *Septogloea pteridis* (Ell. & Ev.) Wr. Fusar. Autogr. Delin. ed. 1,
no. 446. 1916; Ann. Myc. 15: 27, 41. 1917.
- *roseum* Ell. (non Lk.) in Wr. Fusar. Autogr. Delin. ed. 2, no. 597.
1926; Zeitschr. Parasitenk. 3: 461. 1931. N. Am. F. 540 (issued as
F. *roseum* Lk.).
- = *F. ossicolum* (Berk. & Curt.) Sacc. sec. Wr. l. c.
- *roseum* Lk. var. *diospyri* Ell. & Ev. ined. On *Diospyros virginiana*,
W. Va., L. W. Nutt. 1831 (Ell. 721). Specimen in Myc. Coll. Listed
in Millspaugh & L. W. Nutt. Publ. Field Mus. Bot. 1: 101. 1896, as
Fusarium roseum var. nov.?
- *schweinitzii* Ell. & Harkn. Bull. Torr. Club 8: 27. Mar. 1881. On
Vitis, Pa. (originally given as N. J., corrected l. c. 8: 52. 1881.).
Cat. Pl. N. J. p. 576. 1889. Bull. Torr. Club 24: 477. 1897. N. Am.
F. 539.
- = *Gloeosporium crassipes* Speg. sec. Wr. Fusar. Autogr. Delin. ed. 1,
n. 503. 1916; Ann. Myc. 15: 43. 1917.

Fusarium scolecooides Sacc. & Ell. Atti Ist. Ven. Sci. ser. 6, 3: 728.

1885. On *Robinia*, Pa. Cat. Pl. N. J. p. 576. 1889. N. Am. F. 2200.

= *Microcera massariae* Pass. sec. Wr. Ann. Myc. 15: 43. 1917.

= *Fusarium ciliatum* var. *majus* Wr. Zeitschr. Parasitenk. 3: 453. 1931.

= *Fusarium ciliatum* sec. Wr. & Reinking Fusarien p. 335. 1935; Wr. Zentralbl. Bakt. abt. 2, 106: 121. 1943.

----- *spartinae* Ell. & Ev. Jour. Myc. 8: 14. May 1902. On *Spartina stricta*, Calif.

= *Septogloeum spartinae* (Ell. & Ev.) Wr. & Reinking Fusarien p. 336. 1935.

----- *stevensonii* Ell. & Gall. ined. On *Vitis*, Pa. Specimen with descriptive notes in Myc. Coll.

? = *Gloeosporium ampelophagum* (Pass.) Sacc. sec. Sherb. in note with specimen.

----- *thujinum* Ell. (nom. nud.) Prel. Cat. Fl. N. J. p. 185. 1881. On white cedar, N. J. Cat. Pl. N. J. p. 576. 1889.

----- *uredinum* Ell. & Ev. (nom. nud.) N. Am. F. 2799. On *Melampsora salicina* on *Salix*, Wisc.

= *Cladosporium herbarum* (Pers. ex Fr.) Lk. sec. Wr. Fusar. Autogr. Delin. ed. 1, no. 449. 1916; Ann. Myc. 15: 28, 44. 1917.

----- *volutella* Ell. & Ev. Proc. Acad. Phil. 1891, p. 93. Mar. 10. 1891. On *Vitis bipinnata*, La.

= *Fusarium aquaeductum* Lagh. var. *medium* Wr. sec. Wr. & Reinking Fusarien p. 338. 1935.

Fusella polyporina Ell. & Ev. (nom. nud.) in Sumstine Mycol. 41: 19. 1949. On *Fomes lucidus*, Del.

Fusicladium alopecuri Ell. & Ev. Jour. Myc. 4: 53. June 1888. On *Alopecurus geniculatus*, Mo.

----- *angelicae* Ell. & Ev. Proc. Acad. Phil. 1891, p. 87. Mar. 10, 1891. On *Angelica atropurpurea*, Wisc. N. Am. F. 2790.

= *Fusicladium depresso* (Berk. & Br.) Sacc. sec. Ell. & Ev. N. Am. F. 3084 and F. Col. 381. 1894.

----- *aplectri* Ell. & Ev. Proc. Acad. Phil. 1894, p. 378. Dec. 11, 1894. On *Aplectrum hyemale*, Del. 1. c. 1894, p. 356. 1894. N. Am. Phyllost. p. 51. 1900.

Fusicladium ascyrinum Ell. & Ev. Jour. Myc. 4: 53. June 1888. On *Ascyrum cruxandraeae*, La.

----- *brevipes* (as "brevipus") Ell. & Ev. Jour. Myc. 5: 69. June 1889. On *Astragalus hypoglottis*, Colo.

----- *caryigenum* Ell. & Langl. Jour. Myc. 4: 124. Dec. 1888. On *Carya olivaeformis*, La.

= *Cladosporium effusum* (Wint.) Demaree Jour. Agr. Res. 37: 186. 1928.

----- *effusum* Wint. var. *carpineum* Ell. & Ev. Proc. Acad. Phil. 1891, p. 91. Mar. 10, 1891. On *Carpinus americana*, Ontario: N. Am. F. 2793.

----- *fasciculatum* Cke. & Ell. Grev. 6: 88. Mar. 1878. On *Euphorbia*, N. J. Jour. Myc. 4: 53. 1888. Cat. Pl. N. J. p. 565. 1889. N. Am. F. 545; F. Col. 380.

= *Scolecotrichum fasciculatum* (Cke. & Ell.) Shear Bull. Torr. Club 29: 449. 1902.

= *Passalora fasciculata* (Cke. & Ell.) Earle Torreya 2: 159. 1902.

= *Cercosporidium fasciculatum* (Cke. & Ell.) Hoehn. Centralbl. Bakt. abt. 2, 60: 4. 1923.

----- *peucedani* Ell. & Holw. Bull. Lab. Nat. Hist. Univ. Iowa 3, no. 3, p. 42. Mar. 1895. On *Peucedanum simplex*, Calif.

= *Asperisporium peucedani* (Ell. & Holw.) Maub. Bull. Soc. Myc. Fr. 29: 357, illus. 1913.

----- *pirinum* (Leb.) Var. *cladophilum* Ell. & Ev. (nom. nud.) N. Am. F. 2791. 1892. On pear (*Pyrus communis*), Wisc.

----- *staticis* Ell. & Ev. Proc. Acad. Phil. 1894, p. 378. Dec. 11, 1894. On *Statice limonium*, N. J.

----- *virginense* Ell. & Ev. (nom. nud.) in Millspaugh & L. W. Nutt. Publ. Field Col. Mus. Bot. 1: 91. Jan. 1896. On *Aster infirmus*, W. Va.

Fusicoccum ilicinum Ell. & Ev. Proc. Acad. Phil. 1894, p. 359. Dec. 11, 1894. On *Ilex opaca*, W. Va. N. Am. F. 3162; F. Col. 573.

= *Micropera ilicina* (Ell. & Ev.) Hoehn. Oesterr. Bot. Zeitschr. 66: 96. 1916; Mitt. Bot. Inst. Techn. Hochsch. Wien 6: 35. 1929.

----- *nervicola* (as "nervicolum") Ell. & Ev. Bull. Torr. Club 25: 509. Sept. 10, 1898. On *Magnolia fraseri*, W. Va.

Fusicoccum persicae Ell. & Ev. Bull. Torr. Club 24: 287. June 29, 1897.
On peach (*Amygdalus persica*), Ia. See Overh. Mycol. 25: 422-23.
1933.

----- *quercinum* Ell. & Ev. Proc. Acad. Phil. 1895, p. 432. Nov. 5, 1895.
On *Quercus coccinea* var. *tinctoria*, N. J. N. Am. F. 3360.

= *Fusicoccum ellisianum* Sacc. & Syd. Syll. Fung. 14: 913. 1899.

----- *tiliae* Ell. & Ev. Proc. Acad. Phil. 1894, p. 359. Dec. 11, 1894.
On *Tilia americana*, Del.

Fusisporium episphericum Cke. & Ell. Grev. 5: 50, illus. Dec. 1876. On
Diatrype on *Corylus avellana*, N. J. Prel. Cat. Fl. N. J. p. 189.
1881.

= *Fusarium episphaericum* (Cke. & Ell.) Sacc. Syll. Fung. 4: 708.
1886. Cat. Pl. N. J. p. 576. 1889 (as *F. c.* Cke. & Ell.).
Proc. Acad. Phil. 1893, p. 443. 1894. N. Am. F. 3197; F.
Col. 996.

= *Fusarium ciliatum* var. *episphaericum* (Sacc.) Wr. Fusar. Autogr.
Delin. ed. 1, 871. 1916; Zeitschr. Parasitenk. 3: 474. 1931.

= *Fusarium lateritium* Nees ex Fr. sec. Wr. & Reinking Fusarien
p. 323. 1935.

Geaster bancroftii Ell. & Ev. Jour. Inst. Jamaica 1: 220. Jan. 1893.
Jamaica.

----- *terreus* Ell. (nom. nud.) in Coker & Couch Gasterom. U. S. p. 130.
1928. S. Dak. Specimen in Myc. Coll.

Probably a variant of the *G. minimus* type sec. Coker & Couch l. c.

Gelatinosporium magnum Ell. in Sacc. Syll. Fung. 10: 404. June 30, 1892.
On *Betula*, Iowa. N. Am. F. 957.

Geopyxis brachypus Ell. & Ev. in Sacc. Syll. Fung. 12: 956. 1897.
= *Geopyxis brachypus* (Ell. & Ev.) Sacc. 1889. See *Peziza brachypus* Ell. & Ev.

Gibberella ficina (Cke. & Harkn.) Ell. & Ev. N. Am. Pyren. p. 120. 1892.

Syn.: *Gibbera ficini* Cke. & Harkn. Grev. 9: 87. 1881.

Gibberidea macilenta (Cke.) Cke. & Ell. Grev. 15: 84. 1887.

Syn.: *Cucurbitaria macilenta* Cke. Grev. 7: 4. 1878.

Gloeosporium acerinum West. var. *fructigenum* Ell. & Ev. (nom. nud.)
N. Am. F. 3280, and F. Col 681. 1895. On *Acer pennsylvanicum*, Vt.

Gloeosporium affine (Ell. & Ev. Jour. Myc. 1: 113. Sept. 1885.

See *Gloeosporium sassafras* (Cke.) Ell. & Ev.

----- *affine* Sacc. var. *agavae* Ell. & Ev. ined. On *Agave*, Hawaiian Isls., A. A. Heller 2435. Specimen in Myc. Coll.

----- *alboferrugineum* Ell. & Ev. Proc. Acad. Phil. 1894, p. 371. Dec. 11, 1894. On *Acer saccharinum*, Ill. Bull. Torr. Club 27: 52. 1900.

----- *alni* Ell. & Ev. in Millspaugh & L. W. Nutt. Publ. Field Col. Mus. Bot. 1: 123. Jan. 1896. On *Alnus rugosa*, W. Va.

----- *amaranthi* Ell. & Ev. Jour. Myc. 8: 65. June 1902. On *Amaranthus spinosus*, Ala.

----- *americanum* Ell. & Ev. Proc. Acad. Phil. 1893, p. 167. Apr. 11, 1893. On *Vicia americana*, Wisc.

= *Gloeosporium everhartii* Sacc. & Syd. Syll. Fung. 14: 1013. 1899. (not. G. e. Ell. 1888).

----- (*Septogloeum*) *ampelopsisidis* Ell. & Ev. Jour. Myc. 5: 155. Sept. 1889. On *Ampelopsis quinquefolia*, Wisc.

= *Septogloeum ampelopsisidis* (Ell. & Ev.) Sacc. Syll. Fung. 10: 496. 1892 (S. a. Ell. & Ev. N. Am. F. 3387. 1896).

= *Phleospora ampelopsisidis* (Ell. & Ev.) Bub. Hedw. 58: 28. 1916.

----- *angulatum* (Cke.) Ell. & Ev. Jour. Myc. 1: 111. Sept. 1885. = *Gloeosporium angulatum* (Cke.) Sacc. Syll. Fung. 3: 717. 1884.

----- *apicale* Ell. & Ev. in Seym. Host Index p. 201. 1929. See *Marssonia apicalis* Ell. & Ev.

----- *apocryptum* Ell. & Ev. Jour. Myc. 4: 52. June 1888. On *Negundo aceroides*, Wisc. and Kans.

----- *apocryptum* Ell. & Ev. var. *ramicola* (as "ramicolum") Ell. & Ev. Proc. Acad. Phil. 1893, p. 459. Mar. 13, 1894. On *Negundo aceroides*, Del.

Syn.: *Gloeosporium negundinis* Ell. & Ev. sec. Ell. & Ev. l. c.

----- *apocyni* (Pk.) Ell. & Ev. Jour. Myc. 1: 118. 1885.

Syn.: *Septogloeum apocyni* Pk. Rept. N. Y. St. Mus. 34, p. 45. 1883.

----- *argemonis* Ell. & Ev. Jour. Myc. 3: 129. Nov. 1887. On *Argemone platyceras*, Kans. l. c. 4: 45. 1888. F. Col. 1347.

Gloeosporium aridum Ell. & Holw. Jour. Myc. 3: 21. Feb. 1887. On *Fraxinus americana*, Wisc. Proc. Acad. Phil. 1891, p. 83. 1891. N. Am. F. 2272.

----- *betularum* Ell. & G. Martin Am. Nat. 16: 1002. Dec. 1882. On *Betula nigra*, B. *lenta*, Pa. Jour. Myc. 1: 111. 1885. N. Am. F. 1170; F. Col. 683.

= *Gloeosporidium betularum* (Ell. & G. Martin) Petr. Ann. Myc. 21: 13. 1923.

----- *boreale* Ell. & Ev. Proc. Acad. Phil. 1893, p. 459. Mar. 13, 1894. On *Salix*, Vt. N. Am. F. 3279; F. Col. 682.

----- *bowmani* Ell. & Dearn. Canad. Rec. Sci. 5: 270. Jan. 1893. On *Epilobium coloratum*, Ontario.

----- (*Marsonia*) *brunneum* Ell. & Ev. Jour. Myc. 5: 154. Sept. 1889. On *Populus candicans*, N. J. N. Am. F. 2444.

= *Marssonia brunnea* (Ell. & Ev.) Sacc. Syll. Fung. 10: 478. 1892 (M. b. Ell. & Ev. F. Col. 1267. 1898).

= *Marssonina brunnea* (Ell. & Ev.) Magn. Hedw. 45: 89. 1906. See synonymy in Seym. Host Index p. 189, 191. 1929.

----- *canadense* Ell. & Ev. Jour. Myc. 5: 153. Sept. 1889. On white oak (*Quercus*), Ontario. Proc. Acad. Phil. 1891, p. 83. 1891. N. Am. F. 2673; 2782; F. Col. 369.

= *Gnomonia veneta* (Sacc. & Speg.) Kleb. sec. Seym. Host Index p. 248. 1929.

= *Gloeosporium quercinum* West. sec. Vassiljevsky & Karakulin F. Imperf. Paras. pt. 2, Melanconiales, p. 85. 1950.

----- *canadense* var. *occidentale* Ell. & Ev. ined. On *Quercus alba*, Wisc. Specimen in Myc. Coll.

----- *carpinicola* (as "carpinicolum") Ell. & Dearn. Proc. Canad. Inst. n. ser. 1, pt. 3, p. 93. Sept. 1897. On *Carpinus americana*, Ontario. F. Col. 1263.

----- *caryae* Ell. & Dearn. Proc. Acad. Phil. 1891, p. 82. Mar. 1891. On *Carya alba*, Ontario. N. Am. F. 2783; F. Col. 2027.

Syn.: *Phyllosticta caryae* Ell. & Ev. Jour. Myc. 4: 101. Oct. 1888. N. Am. Phyllost. p. 35. 1900.

: *Phyllosticta caryigena* Ell. & Ev. N. Am. F. 2155. 1889 (P. *caryogena* Sacc. Syll. Fung. 10: 119. 1892).

: *Phyllosticta caryigena* Ell. & Ev. var. *subfusca* Ell. & Ev. (nom. nud.) N. Am. F. 2677. 1891.

: *Gloeosporium caryae* Ell. & Ev. Proc. Acad. Phil. 1893, p. 167. 1893.

(*Gloeosporium caryaæ* cont.)

= *Gnomonia caryaæ* Wolf Ann. Myc. 10: 491. 1912.

= *Cylindrosporella caryaæ* (Ell. & Dearn.) Petr. Ann. Myc. 22: 162. 1924.

----- *caryaæ* Ell. & Ev. Proc. Acad. Phil. 1893, p. 167. 1893. See *Gloeosporium caryaæ* Ell. & Dearn.

----- *castanicola* (as "castanicolum") Ell. & Ev. Proc. Acad. Phil. 1895, p. 435. Dec. 10, 1895. On *Castanea vesca*, Del.

----- *catalpæ* Ell. & Ev. Jour. Myc. 7: 133. Mar. 10, 1892. On *Catalpa bignonioides*, Del.

----- *celtidis* Ell. & Ev. Proc. Acad. Phil. 1891, p. 82. Mar. 10, 1891. On *Celtis occidentalis*, Ontario. N. Am. F. 2665.

----- *cercidis* Ell. & Ev. ined. On *Cercis canadensis*, W. Va., L. W. Nutt. 985. Specimen in Myc. Coll. In Millspaugh & L. W. Nutt. Publ. Field Col. Mus. Bot. 1: 122. 1896 as *Gloeosporium* sp.

----- *cercocarpi* Ell. & Ev. Erythea 2: 25. Feb. 9, 1894. On *Cercocarpus betulifolius*, Calif.

----- *cladosporioides* Ell. & Halst. Jour. Myc. 6: 34. May 1890. On *Hypericum mutilum*, N. J. N. Am. F. 2438.

----- *coffeicola* (as "coffeicolum") Ell. & Ev. (nom. nud.) N. Am. F. 3198 and F. Col. 600. 1894. On coffee (*Coffea*), Samoan Isls.

----- *confluens* Ell. & Dearn. Proc. Canad. Inst. n. ser. 1, pt. 3, p. 93. Sept. 1897. On *Sagittaria variabilis*, Ontario. N. Am. 3383; F. Col. 856.

----- *davisii* Ell. & Ev. Proc. Acad. Phil. 1893, p. 167. Apr. 11, 1893. On *Vicia americana*, Wisc.

----- *decipiens* Ell. & Ev. Jour. Myc. 3: 128. Nov. 1887. On *Fraxinus americana*, Kans. N. Am. F. 2269.

= *Gloeosporium aridum* Ell. & Holw. sec. Gilman & Archer Iowa Coll. Jour. Sci. 3: 349. 1929.

= *Cylindrosporium subcuticulare* Vassiljevsky in Vassiljevsky & Karakulin F. Imperf. Paras. pt. 2, Melanconiales, p. 124. 1950.

----- *decolorans* Ell. & Ev. Jour. Myc. 7: 133. Mar. 10, 1892. On *Acer rubrum*, Ontario. N. Am. F. 2867; F. Col. 1348.

Gloeosporium diospyri Ell. & Ev. Jour. Myc. 3: 129. Nov. 1887. On *Diospyros virginianus*, Del. N. Am. F. 2274.

= *Glomerella cingulata* (Stonem.) Spauld. & Schrenk sec. Seym. Host Index p. 439. 1929.

----- *epiphyllum* Ell. & G. Martin in Ell. & Ev. F. Col. 450. 1894. as synonym of *Marsonia ochroleuca*. See *Cryptosporium epiphyllum* Cke. & Ell.

----- *equiseti* Ell. & Ev. Jour. Myc. 4: 52. June 1888. On *Equisetum laevigatum*, Colo. N. Am.-F. 2275, 2449; F. Col. 1349.

= *Septogloeum equiseti* (Ell. & Ev.) Died. Kryptogamenfl. Brand. 9: 835. 1915.

= *Titaeospora detospora* Bub. Ann. Myc. 14: 345. 1916.

= *Phloeospora equiseti* (Desm.) Hoehn. Ber. Deutsch. Bot. Ges. 35: 356. 1917.

= *Stamnaria equiseti* Mass. & Morg. sec. Seym. Host Index p. 27. 1929.

= *Titaeospora equiseti* (Desm.) Vassiljevsky in Vassiljevsky & Karakulin F. Imperf. Paras. pt. 2, Melanconiales, p. 594. 1950.

----- *eriogoni* Ell. & Ev. Bull. Torr. Club 24: 466. Oct. 30, 1897.
On *Eriogonum umbellatum*, Colo.

----- *everhartii* Ell. Jour. Myc. 4: 132. Dec. 1888.

Syn.: *Gloeosporium punctiforme* Ell. & Ev. Jour. Myc. 3: 21, 128. 1887.
(nec *G. punctiforme* Sacc. & Ell.). N. Am. F. 2276.
= *Gloeosporium commonsii* Sacc. & Syd. Syll. Fung. 14: 1013. 1899.

----- *fagi* (Desm.) Ell. & Ev. in P. J. Anderson et al. Bull. U. S. Dept. Agr. 1355, p. 46. 1926. = *Gloeosporium fagi* (Desm.) West. 1857.

----- *fagi* var. *americanum* Ell. & Ev. (nom. nud.) N. Am. F. 2669. 1891.
On beech (*Fagus*), N. J.

----- *fraxini* (Harkn.) Ell. & Ev. Jour. Myc. 1: 117. Sept. 1885.

Syn.: *Septogloeum fraxini* Harkn. Bull. Calif. Acad. Sci. 1: 32. 1884.

----- *fusariooides* Ell. & Kell. Jour. Myc. 1: 3. Jan. 1885. On *Asclepias cornuti*, Kans. l. c. 1: 113. 1885. N. Am. F. 3074; F. Col. 586, 648.

= *Glomerella fusariooides* Edgerton Bot. Gaz. 45: 404. 1908.

= *Colletotrichum fusariooides* (Ell. & Kell.) O'Gara sec. Dearn. Mycol. 16: 169. 1924.

? = *Glomerella cingulata* (Stonem.) Spauld. & Schrenk sec. Dearn. l. c.

Gloeosporium glottidii Ell. & G. Martin Jour. Myc. 1: 113. Sept. 1885.

On *Glottidium floridanum*, Fla.

----- *graminicola* (as "graminicolum") Ell. & Ev. Jour. Myc. 5: 154. Sept. 1889. On grasses, Ontario. Proc. Acad. Phil. 1893, p. 460. 1894.

= *Marsonia graminicola* (Ell. & Ev.) Sacc. Syll. Fung. 10: 480. 1892.

= *Marssonina graminicola* (Ell. & Ev.) Magn. Hedw. 45: 91. 1906.

----- *hemerocallidis* Ell. & Ev. (nom. nud.) in Stevenson Jour. Dept. Agr. Porto Rico 2: 205. 1918. On *Hymenocallis expansa*, Porto Rico. Specimen in Myc. Coll.

----- *heterophyllum* Ell. & Ev. Jour. Myc. 10: 169. June 24, 1904. On *Artemisia heterophylla*, Calif.

----- *hyalinum* Ell. & Ev. in Seym. Host Index p. 364. 1929. = *Gloeosporium hyalinum* (Ell. & Ev.) Dearn. 1926. See *Melanconium hyalinum* Ell.

----- *hysteriooides* Ell. & Ev. Jour. Myc. 5: 154. Sept. 1889. On orange (Citrus), Fla. N. Am. F. 2277 (as *G. hysterioideum* Ell. & Ev.).

----- *junci* Ell. & Ev. (nom. nud.) in Griff. W. Am. F. 307. May 21, 1902. On *Juncus balticus*, Oreg.

----- *lagenarium* (Pass.) Sacc. & Roum. var. *foliicola* Ell. & Ev. (nom. nud.) N. Am. F. 2448. 1890. On *Cucumis sativus* and *Citrullus vulgaris*, N.J.

----- *lagenarium* (Pass.) Sacc. & Roum. var. *musarum* Ell. & Ev. Jour. Myc. 5: 155. Sept. 1889. On banana (*Musa*), Nebr.

----- *liriodendri* Ell. & Ev. Jour. Myc. 3: 128. Nov. 1887. On *Liriodendron tulipifera*, Del. l. c. 4: 2. 1888.

----- *lonicerae* (Harkn.) Ell. & Ev. Jour. Myc. 1: 116. Sept. 1885.

Syn.: *Marssonia lonicerae* Harkn. Bull. Calif. Acad. Sci. 1: 31. 1884.

----- *lunatum* Ell. & Ev. Proc. Acad. Phil. 1891, p. 82. Mar. 10, 1891. On *Opuntia*, Tex.

----- *maculans* (Harkn.) Ell. & Ev. Jour. Myc. 1: 117. Sept. 1885.

Syn.: *Septogloeum maculans* Harkn. Bull. Calif. Acad. 1: 32. 1884.

----- *martini* (Sacc. & Ell.) Ell. & Ev. Jour. Myc. 1: 116. 1885.

Syn.: *Marssonia martini* Sacc. & Ell. Michelia 2: 574. 1882.

= *Marssonina martini* (Sacc. & Ell.) Magn. Hedw. 45: 90. 1906.

Gloeosporium medicaginis Ell. & Kell. Jour. Myc. 3: 104. Sept. 1887. On *Medicago sativa*, Kans. See *Septogloeum medicaginis* (Rob. & Desm.) Ell. & Ev.

----- *melongenae* Ell. & Halst. N. J. Agr. Expt. Sta. Rept. 11: 358. 1891; 12: 281. 1892. On egg-plant (*Solanum melongena*), N. J.

= *Glomerella rufomaculans* (Berk.) Spauld. & Schrenk sec. Seym. Host Index p. 600. 1929.

----- *myriosporum* Ell. & Ev. Erythea 1: 202. Oct. 2, 1893. On *Lactuca ludoviciana*, Colo.

----- *necans* Ell. & Ev. Jour. Myc. 4: 104. Oct. 1888. On *Pteris aquilina*, N. J. N. Am. F. 2273.

= *Gloeosporium pteridis* Harkn. sec. Ell. & Ev. N. Am. F. 2953. 1893.

= *Marssonia necans* (Ell. & Ev.) Sacc. Syll. Fung. 10: 480. 1892.

= *Marssonina necans* (Ell. & Ev.) Magn. Hedw. 45: 91. 1906.

= *Ascochyta necans* (Ell. & Ev.) J. J. Davis Trans. Wisc. Acad. 21: 274. 1924.

----- *necator* Ell. & Ev. Jour. Myc. 3: 129. Nov. 1887. On raspberry (*Rubus*), Ill. and Mo.

= *Sphaceloma necator* (Ell. & Ev.) Jenkins & Shear Phytopath. 36: 1047. 1946.

----- *negundinis* Ell. & Ev. in Heald & Wolf Bull. U. S. Bur. Pl. Ind. 226, p. 59. Jan. 24, 1912. See *Gloeosporium apocryptum* var. *ramicola* Ell. & Ev.

----- *neilliae* (Harkn.) Ell. & Ev. Jour. Myc. 1: 115. Sept. 1885.

Syn.: *Marssonia neilliae* Harkn. Bull. Calif. Acad. Sci. 1: 31. 1884.

----- *nervisequum* (Fckl.) Ell. & Ev. Jour. Myc. 1: 110. Sept. 1885. = *Gloeosporium nervisequum* (Fckl.) Sacc. Michelia 2: 381. 1881.

----- *nuttallii* (Harkn.) Ell. & Ev. Jour. Myc. 1: 117. Sept. 1885.

Syn.: *Septogloeum nuttallii* Harkn. Bull. Calif. Acad. Sci. 1: 33. 1884.

----- *oblongisporum* Ell. & Dearn. Canad. Rec. Sci. 5: 269. Jan. 1893. On *Acer saccharinum*, Ontario.

----- *ochroleucum* (Berk. & Curt.) Ell. & Ev. Jour. Myc. 1: 116. Sept. 1885. F. Col. 450.

Syn.: *Septoria ochroleuca* Berk. & Curt. Grev. 3: 9. 1874.

- Gloeosporium officinale* Ell. & Ev. Proc. Acad. Phil. 1894, p. 370. Dec. 11, On *Sassafras officinale*, Del. N. Am. F. 3179; F. Col. 585.
- = *Glomerella rufomaculans* (Berk.) Spauld. & Schrenk sec. Seym. Host Index p. 329. 1929.
- *opuntiae* Ell. & Ev. Jour. Myc. 4: 52. June 1888. On *Opuntia brasiliensis*, Mo. Proc. Acad. Phil. 1891, p. 82. 1891.
- *osmundae* Ell. & Ev. Proc. Acad. Phil. 1893, p. 459. Mar. 13, 1894. On *Osmunda cinnamomea*, Mich. N. Am. F. 3073; F. Col. 445.
- *ovalisporum* Ell. & Ev. Proc. Acad. Phil. 1891, p. 83. Mar. 10, 1891. On *Prunus serotina*, Ontario.
- *paludosum* Ell. & Gall. Jour. Myc. 6: 32. May 1890. On *Peltandra virginica*, Del.
- *phomiforme* Sacc. & Ell. Michelia 2: 574. Dec. 1, 1882. On *Phormium tenax*, Pa. Jour. Myc. 1: 114. 1882. l. c. l: 112. 1882 (as *G. punctiforme* Sacc. & Ell., not *G. punctiforme* Ell. & Ev.).
- *phyllachoroides* Ell. & Ev. Erythea 1: 201. Oct. 2, 1893. On *Artemisia vulgaris* var. *californica*, Calif. N. Am. F. 3071.
- *phyllachoroides* Ell. & Ev. var. *maculicola* (as "maculicolum") Ell. & Ev. Erythea 1: 201. Oct. 2, 1893. (? On *Artemisia vulgaris*, Calif.)
- *piperatum* Ell. & Ev. in Stoneman Bot. Gaz. 26: 104. Aug. 1898. On *Capsicum annuum*, Miss. Reported by Halsted (as *G. "piperitum"* Ell. & Ev.) in N. J. Agr. Expt. Sta. Rept. 11, p. 358, illus. 1891. but without technical description. N. Am. F. 2446.
- = *Gnomoniopsis piperata* Stoneman l. c.
- = *Glomerella piperata* (Stoneman) Spauld. & Schrenk Bull. U. S. Bur. Pl. Ind. 44, p. 29. 1903.
- *podophyllum* Ell. & Ev. Jour. Myc. 4: 103. Oct. 1888. On *Podophyllum peltatum*, Mo. N. Am. F. 2442.
- = *Septogloeum podophyllum* (Ell. & Ev.) Sacc. Syll. Fung. 10: 497. 1892.
- = *Septotinia podophyllina* Whet. Mycol. 29: 135. 1937; 37: 684. 1945.
- *potentillae* Desm. f. *fragariae* (Lib.) Ell. & Ev. N. Am. F. 1372. 1885.
- Syn.: *Leptothyrium fragariae* Lib. Pl. Crypt. 162. 1832.

- Gloeosporium profusum* Ell. & Ev. Jour. Myc. 4: 104. Oct. 1888. On *Corylus americana*, Miss.
- = *Septogloeum profusum* (Ell. & Ev.) Sacc. Syll. Fung. 10: 496. 1892.
- *prunicola* (as "prunicolum") Ell. & Ev. Jour. Myc. 3: 129. Nov. 1887. On *Prunus virginiana*, Wisc. Proc. Acad. Phil. 1894, p. 372. 1894.
- *punctiforme* Ell. & Ev. Jour. Myc. 3: 21. Feb. 1887. On *Fraxinus americana*, Del. See *Gloeosporium everhartii* Ell.
- *punctiforme* Sacc. & Ell. Jour. Myc. 1: 112. 1885. Error for *Gloeosporium phomaeforme* Sacc. & Ell. - see Errata, l. c. p. 131. 1885.
- *ramosum* Ell. & Ev. Jour. Myc. 5: 154. Sept. 1889. On *Polygala polygama*, N. J. N. Am. F. 2440.
- *revolutum* Ell. & Ev. Jour. Myc. 5: 153. Sept. 1889. On *Robinia pseudacacia*, N. J. N. Am. F. 2443.
- *ribicola* (as "ribicolum") Ell. & Ev. Proc. Acad. Phil. 1893, p. 167. Apr. 11, 1893. On cult. English gooseberry (*Ribes*), Del.
- *rostratum* Ell. & Ev. Jour. Myc. 3: 129. Nov. 1887. On *Corylus rostrata*, Brit. Col. Jour. Myc. 4: 104. 1888.
- *rubi* Ell. & Ev. Jour. Myc. 4: 52. June 1888. On *Rubus villosus*, Miss.
- = *Hainesia rubi* (West.) Sacc. sec. Atk. in Ston. Bot. Gaz. 26: 81. 1898.
- *rubicola* (as "rubicolum") Ell. & Ev. in Millspaugh & L. W. Nutt. Publ. Field Col. Mus. Bot. 1: 123. Jan. 1896. On *Rubus strigosus*, W. Va. N. Am. F. 3468.
- = *Colletotrichum rubicola* (Ell. & Ev.) Ston. Bot. Gaz. 26: 108. 1898.
 = *Gnomoniopsis rubicola* Ston. l. c.
 = *Glomerella rubicola* (Ston.) Spauld. & Schrenk Bull. U. S. Bur. Pl. Ind. 44: 29. 1903.
- *ruminis* Ell. & Ev. in Millspaugh & L. W. Nutt. Publ. Field Col. Mus. Bot. 1: 122. Jan. 1896. On *Rumex obtusifolius*, W. Va.
- *saccharinum* Ell. & Ev. Proc. Acad. Phil. 1891, p. 82. Mar. 10, 1891. On *Acer saccharinum*, Wisc. l. c. 1894, p. 371. 1894. N. Am. F. 2668.
- *sanguinariae* Ell. & Ev. Proc. Acad. Phil. 1894, p. 371. Dec. 11, 1894. On *Sanguinaria canadensis*, W. Va.

Gloeosporium sassafras (Cke.) Ell. & Ev. Proc. Acad. Phil. 1894, p. 371.
Dec. 11, 1894. F. Col. 1262.

Syn.: *Phyllosticta sassafras* Cke. Grev. 12: 26. 1883.

: *Phyllosticta affinis* Ell. & Kell. Am. Nat. 17: 1165. 1883.

 N. Am. *Phyllost.* p. 43. 1900. N. Am. F. 2666.

: *Gloeosporium affine* (Ell. & Kell.) Ell. & Ev. Jour. Myc. 1: 113. 1885. Cat. Pl. N. J. p. 590. 1889. N. Am. F. 2445.

= *Glomerella rufomaculans* (Berk.) Spauld. & Schrenk sec. Seym. Host Index p. 329. 1929.

----- *sassafras* (Cke.) Ell. & Kell. in House, Rept. N. Y. St. Mus. 69: 46. 1916. = *Gloeosporium sassafras* (Cke.) Ell. & Ev.

----- *saururi* Ell. & Dearn. Canad. Rec. Sci. 5: 269. Jan. 1893. On *Saururus cernuus*, Ontario. N. Am. F. 2781.

----- *senecionis* Ell. & Ev. Bull. Torr. Club 24: 290. June 29, 1897. On *Senecio aronicoides*, Calif.

----- *septoricoides* Sacc. var. *majus* (as "major") Ell. & Ev. Jour. Myc. 1: 111. Sept. 1885. On *Quercus nigra?*, N. J.

= *Marssonia quercina* var. *major* (Ell. & Ev.) Overh. Mycol. 18: 32. 1926.

----- *serotinum* Ell. & Ev. Proc. Acad. Phil. 1894, p. 371. Dec. 11, 1894. On *Prunus serotina*, Del. N. Am. F. 3177.

----- *spinaciae* Ell. & Ev. Bull. Torr. Club 24: 466. Oct. 30, 1897. On *Spinacia oleracea*, France.

----- *spinaciae* Ell. & Fautrey Rev. Myc. 20: 59. Apr. 1898. = *Gloeosporium spinaciae* Ell. & Ev.

----- *stenosporum* Ell. & Kell. Jour. Myc. 2: 4. Jan. 1886. On *Populus monilifera*, Kans. N. Am. F. 1631.

= *Marssonia stenospora* (Ell. & Kell.) Sacc. Syll. 10: 477. 1892.

= *Marssonina stenospora* (Ell. & Kell.) Magn. Hedw. 45: 89. 1906.

----- *toxicodendri* Ell. & G. Martin Jour. Myc. 1: 116. Sept. 1885. On *Rhus toxicodendron*, Iowa. See *Cylindrosporium toxicodendri* (Ell. & G. Martin) Ell. & Ev.

----- *tremuloides* Ell. & Ev. Proc. Acad. Phil. 1894, p. 370. Dec. 11, 1894. On *Populus tremuloides*, Wisc.

----- *trillii* Ell. & Ev. Proc. Acad. Phil. 1894, p. 371. Dec. 11, 1894. On *Trillium sessile*, Calif.

Gloeosporium viciae Ell. & Ev. (nom. nud.) Proc. Acad. Phil. 1893, p. 167.
1893. Error for *Gloeosporium americanum* Ell. & Ev.?

----- *yuccaegenum* Ell. & Ev. Jour. Myc. 3: 21. Feb. 1887. On *Yucca filamentosa*, Mo.

Glonium caryigenum Ell. & Ev. N. Am. Pyren. p. 682. May 1892. On hickory (*Carya*), N. J.

= *Solenarium caryigenum* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 521. 1898.

----- *gigasporum* Ell. & Ev. (nom. nud.) in Lohman Bull. Torr. Club 64: 67-8. 1937. On *Vitis*, *Smilax*, and *Berchemia*, La.

= *Glonium curtisii* (Duby) Lohman l. c.

----- *nitidum* Ell. Grev. 8: 13. Sept. 1879. On decorticated branches, N. J. N. Am. Pyren. p. 683. 1892. N. Am. F. 570; F. Col. 1333.

= *Solenarium nitidum* (Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 521. 1898.

= *Bulliardella nitida* (Ell.) Lohman Pap. Mich. Acad. 23: 159. 1938.

----- *triblidiooides* Ell. & Ev. Bull. Torr. Club 10: 76. July 1883. On old fence rails, Wash. N. Am. Pyren. p. 681. 1892. N. Am. F. 1283.

= *Solenarium tryblidioides* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 521. 1898.

----- *velatum* Ell. & Ev. N. Am. Pyren. p. 684. May 1892. On rotten wood La.

= *Solenarium velatum* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 521. 1898.

= *Lophiosphaera velata* (Ell. & Ev.) Lohman Am. Jour. Bot. 21: 314. 1934.

Gnomonia andropogonis Ell. & Ev. N. Am. Pyren. p. 324. May 1892. On *Andropogon*, N. J.

----- *clavulata* Ell. Am. Nat. 17: 318. Mar. 1883. On *Quercus* (*nigra*?), N. J. Cat. Pl. N. J. p. 527. 1889. N. Am. Pyren. p. 326. 1892. N. Am. F. 1685.

= *Didymella clavulata* (Ell.) Sacc. Syll. Fung. 9: 666. 1891 (as D. c. Ell.).

= *Cercidospora clavulata* (Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 453. 1898.

Gnomonia coryli var. *subconfluens* Ell. ined. On *Corylus rostrata*, Wash.
Specimen in herb. Wash. St. Coll.

----- *magnoliae* Ell. Am. Nat. 17: 318. Mar. 1883. On *Magnolia glauca*,
N. J. N. Am. Pyren. p. 324, illus. 1892. N. Am. F. 1354.

----- *myricae* Cke. & Ell. Grev. 6: 17, illus. Sept. 1877. On *Myrica cerifera*, N. J. Prel. Cat. Pl. N. J. p. 203. 1881. Jour. Myc. 4: 103, 115. 1888. Cat. Fl. N. J. p. 527. 1889. N. Am. Pyren. p. 326. 1892. N. Am. F. 2137.

----- *sassafras* Ell. & Ev. Bull. Torr. Club 10: 98. Sept. 1883. On *Sassafras officinale*, Ohio. Cat. Pl. N. J. p. 527. 1889. N. Am. Pyren. p. 328. 1892. N. Am. F. 1684.

----- *setacea* var. *macrospora* Ell. & Ev. (nom. nud.) N. Am. F. 3429. 1896.
On *Carya*, N. J.

----- *tenella* Ell. & Ev. Jour. Myc. 4: 80. Aug. 1888. On *Acer rubrum*,
N. J. N. Am. Pyren. p. 323, illus. 1892. N. Am. F. 2140.

= *Gnomoniella tenella* (Ell. & Ev.) Sacc. Syll. Fung. 9: 576. 1891
(as *Gnomoniella tenella* Ell. & Ev.).

Gnomoniella tenella (Ell. & Ev.) Sacc. Syll. Fung. 9: 576. 1891 and 12:
278. 1897. (as *G. t.* Ell. & Ev.). See *Gnomonia tenella* Ell. & Ev.

Godronia rugosa Ell. & Ev. Jour. Myc. 8: 70. June 1902. On *Oxydendrum arboreum*, Ala.

Probably not an ascomycete sec. Seaver Mycol. 37: 358. 1945;
N. Am. Cup-F. Inopercul. p. 333. 1951.

Gomphidius pubescens (Ell.) Ell. Cat. Pl. N. J. p. 477. 1890.

Syn.: *Paxillus pubescens* Ell. Bull. Torr. Club 6: 76. Feb. 1876.
Prel. Cat. Fl. N. J. p. 169. 1881.

Doubtful species sec. Murr. N. Am. Fl. 10: 147. 1917.

= *Gomphidius rutilus* subsp. *alabamensis* (Earle ex) Sing. Farlowia 2: 535, illus. 1946.

Gonatobotryum sclerotigenum Ell. & Ev. ined. Specimen in herb. Wash.
St. Coll.

Goniosporium corticale Ell. & Ev. F. Col. 989. Apr. 1896. On maple
(*Acer*), Ontario. See *Coniosporium corticale* Ell. & Ev.

Gonytrichum fulvum Ell. (nom. nud.) N. Am. F. 657. 1881. On grass, La.

Grandinia aurantiaca Ell. & Ev. ined. On cedar, La., Langl. 2104.
Specimen in Myc. Coll.

----- *fuscolutea* Ell. & Ev. Proc. Acad. Phil. 1895, p. 413. Nov. 5, 1895. On rotten logs, N. J.

----- *hydnoides* Ell. & Ev. (nom. nud.) in Webber Ann. Rept. Nebr. Bd. Agr. 1889, p. 231. Sept. 1890. On *Negundo aceroides*, Nebr.

Grandinia lutea Ell. & Langl. ined. On olive and *Salix*, La. Specimens in Myc. Coll.

= *Grandinia subolivacea* Bres. sec. note with one specimen.

----- *membranacea* Ell. & Ev. (nom. nud.) in L. W. Miller, Mycol. 25: 359. 1933. Specimen in N. Y. Bot. Gard.

= *Grandinia mutabilis* (Pers. ex Fr.) Bourd. & Galz. sec. L. W. Miller l. c.

----- *rubiginosa* Ell. & Ev. (nom. nud.) in Langl. Cat. Pl. Basse-La. p. 29. 1887. On wood, La. Specimen in Myc. Coll.

----- *tabacina* Cke. & Ell. Grev. 9: 103. Mar. 1881. On *Juniperus virginiana*, N. J. Prel. Cat. Fl. N. J. p. 173. 1881. Cat. Pl. N. J. p. 489. 1889.

= *Hypochnus granulosus* (Fr.) Burt Ann. Mo. Bot. Gard. 3: 218. 1916.

Granularia eurotioides Sacc. & Ell. Michelia 2: 648. Dec. 1, 1882. On *Pachyma cocos*, N. J. Cat. Pl. N. J. p. 574. 1889.

Graphium laxum Ell. Bull. Torr. Club 8: 65. June 1881. On bean (*Phaseolus*), Pa. Cat. Pl. N. J. p. 573. 1889. N. Am. F. 546.

= *Isariopsis laxa* (Ell.) Sacc. Syll. 4: 631. 1886.

----- *linderae* Ell. & Ev. Jour. Myc. 1: 44. Mar. 1885. (On *Lindera*, N. J. ?). Cat. Pl. N. J. p. 573. 1889. N. Am. F. 1384.

= *Isariopsis linderae* (Ell. & Ev.) Sacc. Syll. Fung. 4: 631. 1886. Bull. Torr. Club 24: 475. 1897.

= *Exosporium linderae* (Ell. & Ev.) Hoehn. Sitzb. Akad. Wien. 125, abt. 1, p. 117. 1916. (Also referred by Hoehn. l. c. to *Helminthosporium*).

----- *pubescens* Cke. & Ell. Grev. 6: 5, illus. Sept. 1877. On *Smilax*, N. J. Cat. Pl. N. J. 573. 1889. N. Am. F. 2488.

= *Didymobotryum pubescens* (Cke. & Ell.) Sacc. Syll. Fung. 4: 627. 1886.

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